

The COMMERCIAL and FINANCIAL CHRONICLE

ESTABLISHED 1839

Reg. U. S. Pat. Office

Volume 191 Number 5921

New York 7, N. Y., Monday, February 1, 1960

Price \$1.25 a Copy

General Corporation and Investment News

RAILROAD • PUBLIC UTILITY • INDUSTRIAL • INSURANCE • MISCELLANEOUS

ACF Industries, Inc.—Merger of Subsidiaries—Official Sees "Golden" Rail Age—

Formation of ACF Electronics Division through the merger of its Avion and Nuclear Products-Erco divisions was announced on Jan. 21 by ACF Industries, Inc.

ACF President, Russell C. Taylor, said "The consolidation of our electronics activities into a single operating division is expected to strengthen the company's position in this field through the combining of similar technical talents as well as administrative and sales organizations."

In addition to the Riverdale and Paramus plants, the new division operates an Electro-Physics Laboratory in Bladensburg, Md. This recently-opened laboratory combines the former Research and Development Department of Erco and the Alexandria, Va. operation of Avion.

Another ACF plant, in Alexandria, Va., also has been placed under the jurisdiction of the new division. This is the research activity, established in 1954, which has developed and manufactures modules and capacitors for use in the circuitry of radio and television equipment. The activity has been known as ACF Electronics.

ACF Industries also is engaged in the manufacture of railroad cars and other transportation equipment, automotive fuel system components, petroleum and gas transmission industry valves and fittings, ordnance and classified nuclear products for the Atomic Energy Commission. It also leases a fleet of tank and other special railroad cars to industry.

An official of a leading railroad supply company on Jan. 5 contradicted those viewing the future of railroads as gloomy and said, "there is good evidence that the Golden Age of the 130-year-old Iron Horse is yet to come."

The new decade may well produce a "revelation" in railroading, J. D. Loftis, marketing director of the American Car & Foundry Division of ACF Industries, Inc., predicted in a talk before the Transportation Research Forum in New York.

"The railroads are a growth industry, calamity howlers notwithstanding, and their growth will result principally from unbelievable improvements in both equipment and methods in the years ahead," Loftis declared.

The ACF official cited "the confidence of the railroads themselves" as one factor underlying his optimism. And he predicted enactment of tax, legislative, and regulatory reforms to improve the railroad outlook.

Loftis offered a string of "potential accomplishments" by railroads, emphasizing that his predictions were based on ACF market research. Included on the list:

Railroad freight transportation costs will be reduced by half. Railroads will handle 50% of gross ton-miles of all transportation, compared with 43% currently; abandonment of branch lines will lower costs, clearing the way for this competitive advance.

Railroad after-tax profits will more than double, to 6% "or better." The railroads will adopt "pipeline methods" in freight handling, with fewer freight yards and many load centers; automation will figure importantly in improved handling equipment at these points.

Mass production of basic forms of rolling stock will become possible as railroads tend to "regularize their equipment buying patterns." As an example of the last point, Loftis predicted "a basic flatcar, able to carry a variety of containing structures," designed to carry specialized products of customers.

Loftis said he is "convinced that the growth potential of the railroads is dependent upon and is resulting from improvements in equipment and methods." Progress in this area, he continued, "is causing railroads to become attractive long-range investments."

The ACF official also noted that the nation's railroads have invested \$15 billion since World War II toward improving service and lowering operating costs. He cited as one return the swift development of piggybacking, now offered by virtually every Class I railroad in the country. Piggyback loadings in 1959 increased about 50% over the 1958 total.

He further termed the development of demountable containers for piggybacking "the dark horse" of the years ahead.

Loftis also cited dieselization of the locomotive fleet and improvements in covered hopper cars as other major achievements of the 1950's, along with the great increase in the types of materials and products transportable in tank cars. Additionally, electronically controlled freight yards and signal systems represent a notable advance of the past decade, he said.—V. 190, p. 2445.

Aeroquip Corp.—Sales and Earnings Up—

Peter F. Hurst, President of this corporation, told stockholders at the Jan. 25 annual meeting that the three months ended Dec. 31, 1959, was the "best first quarter" in the company's history. "This was achieved despite the restricting influence of the steel strike which to some extent curtailed the company's sales and earnings."

Net sales in the December quarter totaled \$13,797,918, an increase of 31% over last year's \$10,487,792.

Out of each dollar of net sales, 10.3% was realized as pre-tax earnings during the period under review. Before Federal income taxes, earnings were \$1,417,503. This was 24% ahead of the \$1,140,259 reported in the first fiscal quarter of last year.

In the December quarter of the current fiscal year, \$750,000 was set aside as a provision for Federal taxes on income. The year before, a Federal income tax provision of \$600,000 was made.

Net earnings in the three months ended Dec. 31, 1959 were \$667,505, equal to 56 cents per share on the 1,194,135 shares outstanding at the end of the quarter. This was 24% higher than earnings of \$540,259 in the December quarter of fiscal 1959, equal to 45 cents per share, also based on the 1,194,135 shares presently outstanding.

Mr. Hurst reported "In terms of financial health, Aeroquip is in very satisfactory shape. Our bank loan agreement, which was advantageously revised last July, and our arrangements for short-term borrowings at prime rates assure us of adequate capital funds at this time."

With respect to incoming business, Mr. Hurst pointed out that unfilled orders are significantly ahead of last year's level as of this date.—V. 190, p. 2337.

Affiliated Fund, Inc.—Registers With SEC—

Two investment companies, The Chase Fund of Boston and affiliated Fund, Inc., of New York, have filed amendments to their registration statement covering 1,000,000 additional shares of beneficial interest in Chase Fund and 7,500,000 additional Affiliated Fund shares.—V. 190, p. 867.

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Agricultural Research Development, Inc. — Registers With Securities and Exchange Commission—

This Wiggins, Colo., corporation filed a registration statement with the SEC on Jan. 25, 1960, covering 200,000 shares of common stock, to be offered for public sale at \$5 per share. The offering is to be made on a best efforts basis by W. Edward Tague Co., Pittsburgh, for which it will receive a selling commission of 80 cents per share. The underwriter also will receive (if all the shares are sold) three-year options to purchase 10,000 additional common shares at 10 cents per share. Five-year options for an additional 50,000 shares have been or may be issued to officials and employees, and for 33,670 shares in connection with land purchases.

The company was organized under Colorado law in December, 1959, and proposes to engage in farming and related activities, including particularly the production and marketing of a quality pork product. It has acquired options to purchase three farm properties, two in Iowa and one in Colorado at a total cost of \$37,350 and 33,670 common shares. Net proceeds of the stock sale will be used in large part to purchase the land, construct the necessary buildings, and provide the necessary equipment and capital to engage in a large-scale hog raising program. The prospectus lists Dr. C. L. Telleen of Gowrie, Iowa, as President, and Herman W. Tripp, of Paton, Iowa, as Vice-President. One of the Iowa farms is to be purchased from Tripp and his father. If all the offered shares are sold and the land purchase options are exercised, the officials and promoters of the company and Eugene Petersen, owner of the Colorado farm, will own 36,170 common shares, or about 15.5% of the then outstanding shares.

Allerton New York Corp.—To Redeem Certificates—

The corporation has called for redemption on Feb. 17, 1960, all of its outstanding 5% cumulative income mortgage certificates, due July 1, 1965 (extended) at 100% plus accrued interest. Immediate payment will be made at Sterling National Bank & Trust Co., 1410 Broadway, New York, N. Y.—V. 163, p. 305.

Aluminum Company of America—Acquisition—New Product—

This company announced on Jan. 26 that it had acquired the Cupples Products Corp. of St. Louis.

Cupples Products Corp. was formed in 1946. It is engaged in the business of fabricating, selling, and installing aluminum doors, window frames and curtain walls, as well as in the manufacture and sale of its principal offices are located in St. Louis. It currently employs approximately 880 people at plants in St. Louis, Dallas, and Dowagiac, Mich.

Alcoa said that it plans to continue the fundamental policies established by the Cupples management and that no major changes in personnel or operating procedures are anticipated.

In acquiring Cupples, Alcoa will have a facility with which to accelerate and expand the use of aluminum in residential, commercial and monumental buildings. This increased use of aluminum in these fields will serve to broaden markets for all companies serving the building industry.

Three years of pioneering joint effort between this company and Westinghouse Electric Corp. have climaxed with successful operation of what is believed to be the world's most powerful silicon rectifier unit, located at Alcoa's Badin smelting works.

The new rectifier can convert alternating current into direct current with greater efficiency than any large rectifier designed to date. Use by the aluminum industry of the new unit would permit the production of up to 4% more primary aluminum per unit of electricity consumed.

Alcoa Vice-President in charge of engineering, B. J. Fletcher, cited the new development as promising major advantages to the electrochemical industry of the United States. "The result of this joint Alcoa-Westinghouse project," he said, "offers greater output per kilowatt for aluminum smelting and various other electro-chemical operations throughout industry. It means more effective use of electrical energy, one of our most valuable resources."—V. 191, p. 381.

American Brake Shoe Co.—Acquisition by Sub.—

Kempton Dunn, President of this company, announced on Jan. 22 that as a further step in its expansion program, the company's Swiss subsidiary, Brakeshoe International, S. A., has acquired a plant in West Germany for airborne hydraulics. The plant is located in Wiesbaden and is expected to be known as Kellogg Ingenieur-Buro GmbH.

Operating as part of the Kellogg Division of Brakeshoe International, the new unit will deal initially in the repair and overhaul of airborne hydraulic pumps on NATO aircraft. Many of these pumps were originally manufactured by the American Brake Shoe Company's Kellogg Division in the United States. The desirability of manufacturing some types of pumps in West Germany will be investigated.

Brakeshoe International, S. A., was formed in 1959 to coordinate manufacturing, sales, servicing and licensing agreements for American Brake Shoe products abroad. It is based in Geneva and is both a trading and a holding company.

Establishment of Kellogg Ingenieur-Buro GmbH in Germany is another step in the expansion program that will result in a total investment of several millions of dollars in the Swiss subsidiary, according to Mr. Dunn.

American Brake Shoe, a diversified manufacturer serving industry, has been active in overseas markets since before World War II. In addition to Brakeshoe International, the company has subsidiaries in Canada, Brazil, Mexico, and France, and licensing agreements with many foreign firms.—V. 190, p. 2613.

American Electric Power Co. Inc.—Earnings—

Record earnings of \$49.3 million in 1959, an increase of 6.4% over 1958 net of \$46.3 million were reported on Jan. 25 by this company. This amounts to \$2.41 per share of common stock, compared with \$2.30 per share for 1958. Both figures are based on the average number of shares outstanding during the respective years.

Philip Sporn, President, said that AEP in 1959 again led all private utilities in the sale of electric energy with 25.9 billion kwh. against 22.7 billion kwh. in 1958, an increase of 14.2%. Gross operating revenues also set an AEP high of \$323.6 million or 9.1% above the previous year's \$296.5 million.—V. 191, p. 97.

American General Life Insurance Co.—Stock Split Acquisition—

At a special meeting of the Board of Directors on Jan. 16, the Board approved the recommendation of President Gus S. Wortham, and in turn recommended to the stockholders, that the company's stock be split "five for three," by which action two new shares would be issued for each three shares outstanding. This will increase the total number of shares in the company from 1,151,380 to 1,918,666 $\frac{2}{3}$ and will at the same time reduce the par value per share proportionately, from \$2.50 to \$1.50, leaving the company's paid-in capital unchanged at \$2,878,450.

The Board also expressed the intention that, earnings permitting, the new shares will remain on the same dividend basis as previously, i.e., 15 cents per quarter or 60 cents per year.

The Board also declared the quarterly dividend for March 15, 1960, payable to stockholders of record March 1, 1960, and directed that this dividend be 15 cents per share on the new shares should it have proven possible to complete the proposed stock split by March 1, or, if not, directed that the mathematically equivalent dividend of 25 cents per share be paid on present shares.

The Board approved an offer by the company already made by the officers of the company on the authority of the Executive Committee, to acquire the entirety of Knights Life Insurance Co. by exchanging American General shares for Knights Life shares at the rate of two shares of new American General for each share of Knights Life outstanding. There are 550,000 Knights shares outstanding, which would require 1,100,000 shares of American General; but since American General already owns 247,030 Knights shares, there remain only 302,970 Knights Life shares to be acquired, for which 605,940 new American General shares will be offered.

This offer was considered by the Knights Life directors at a special meeting on Jan. 15 at Pittsburgh and was provisionally accepted, subject to further consideration by the Knights Life board of audits and analyses to be made, and to agreement between the officials of the two companies on various details, and to final approval by the Knights Life board of a contract in finished form making provision for all details and steps of the transaction. And, of course, the ultimate consummation of the deal is subject to approval by the Insurance Departments of Delaware (Knights Life's home state) and Texas, and to ratification by the stockholders of both Knights Life and American General Insurance Co.

When and if the transaction is completed, the total insurance in force in the four life companies in the American General Group (all of which would then be wholly-owned by American General) would be in excess of \$1,560,000,000, with assets in excess of \$240,000,000 and 1959 new business of some \$325,000,000.

American-Marietta Co.—Registers With SEC—

This company, of 101 East Ontario Street, Chicago, filed a registration statement with the SEC on Jan. 25 covering 1,882,718 shares of common stock. These securities are intended to be used in the acquisition of additional businesses and for other corporate purposes. The

company now has outstanding 11,328,920 common shares and 3,217,720 class-B common shares as well as preferred stock and various indebtedness.—V. 191, p. 381.

American Metal Products Co.—Merger Negotiations—

In response to questions relating to rumors of a possible merger of Eaton Manufacturing Co. and this company, John C. Virden, Chairman and President of Eaton, and A. M. Mras, President of American Metal Products, confirmed on Jan. 26 that discussions are being held by certain of the officers and directors of the two companies.

Mr. Virden and Mr. Mras, in a joint statement said: "In the course of the discussions, it has been suggested that Eaton be the surviving corporation. While it is not known what the final terms will provide, the tentative proposal is that Eaton issue three shares of its capital stock for every four of American Metal Products Co.'s 1,337,583 outstanding shares. The discussions are continuing. If and when an agreement has been reached, information will be released promptly."—V. 190, p. 1518.

American Yachting Systems, Inc.—Common Stock Offered—An offering of 100,000 shares of the corporation's common stock at \$3 per share has been made by Hilton Securities, Inc., New York, N. Y., pursuant to an offering circular dated Dec. 31, 1959.

The proceeds of the issue will be used to repay loans and for general corporate purposes.—V. 190, p. 2137.

Amplex Manufacturing Co., Philadelphia, Pa. — Files With Securities and Exchange Commission—

The company on Jan. 15 filed a letter of notification with the SEC covering \$200,000 of 8% cumulative subordinated debentures due Dec. 1, 1974 at face amount, without underwriting.

The proceeds will be used for working capital.

Anemostat Corp. of America—Control Acquired—

See Dynamics Corp. of America, below.—V. 191, p. 98.

Arden Farms Co., Los Angeles, Calif.—Files With SEC

The company on Jan. 8 filed a letter of notification with the SEC covering 5,357 shares of preferred stock (no par) to be offered at \$56 per share, without underwriting.

The proceeds are to be used for working capital.—V. 189, p. 477.

Atlantic Coast Line RR.—New Financial Rep.—

Charles R. Yates, 46, of Atlanta, Ga., has been appointed financial representative for the Louisville and Nashville and Atlantic Coast Line Railroads effective Feb. 15. His headquarters will be in New York City. Announcement of the appointment was made today by A. L. M. Wiggins, Chairman of the Boards of both rail lines, who also states that Mr. Yates will be elected Vice-President-Finance of these railroads at the April meetings of the respective boards of directors of the two companies, following the retirement of Frank D. Lemmon, Vice-President-Finance, ACL, and William J. McDonald, Vice-President-Finance, L&N.

Since 1947 Mr. Yates has been associated with Joshua L. Bailly & Company, Inc., selling agents for Textile Mills, with executive headquarters in New York. From his office in Atlanta he has served as Vice-President in charge of their operations in the Southeast.

He was educated in Atlanta schools, and received a bachelor of science degree with honor from Georgia Tech in 1935. His business career began that year when he went to work in the transit department of the First National Bank in Atlanta. He was appointed assistant Vice-President in 1940.

During World War II, Mr. Yates served in both the Army and Navy. After 10 months' Army service from May, 1941, he transferred to the Navy in which he was commissioned an ensign. He held the rank of Lieutenant commander when he was separated from the service in January, 1946.

Returning to civil life, Mr. Yates assumed his post with the bank until accepting a position with the Bailly firm in 1947.

He has been prominent in Atlanta civic affairs, serving as Southern Regional Chairman, USO; Vice-General Chairman, Atlanta United Appeal; and President, Atlanta Metropolitan YMCA. He is a steward of the First Methodist Church, Atlanta, and a member of Atlanta Rotary Club.

Mr. Yates is Secretary of the Augusta National Golf Club. He was a member of the U. S. Walker Cup Team 1936-38 and served as captain of the team in 1953. He has won numerous golf tournaments, including the British Amateur Championship in 1938.

Possible Merger—

See Seaboard Air Line RR., below.—V. 191, p. 98.

Audio Devices, Inc.—Division Sold—

This company sold on Jan. 22 its silicon rectifier division in Santa Ana, Calif., to the Lark Corp. of Dallas, Texas. William T. Hack, President of Audio Devices, Inc., New York, disclosed.

Audio Devices, one of the leading manufacturers of magnetic recording tape and lacquer-coated master discs for the recording industry, is increasing its research and development program for tape for sound, computer, and video uses, at the company's Stamford, Conn., plants.—V. 191, p. 198.

Aurora Plastics Corp.—Acquisition—

This company, located in West Hempstead, N. Y., has purchased for cash the physical assets of the K & B Allyn Co., Abe Shikes, President of Aurora, announced on Jan. 26. The acquired company which manufactures, in Los Angeles, engines and fuels for ready-to-fly model airplanes, will serve as a division of Aurora and will be known as K & B Manufacturing Corp.

John Brodbeck will continue as vice-president in charge of production for K & B Manufacturing Corp.

K & B markets its engines under the well known trade names, "Torpedo," "Tornado," "Sky-Fury," and "Sea-Fury." Its engine fuel is marketed under the trade name "Supersonic." Sales of K & B will add significantly to those of Aurora. Mr. Shikes added, Aurora's 1959 sales were more than \$5,000,000, or roughly 2½ times the sales of five years previously.—V. 191, p. 98.

Baltimore Paint & Chemical Corp. — Registers With Securities and Exchange Commission—

Baltimore Paint & Chemical Corp., 2325 Annapolis Avenue, Baltimore, filed a registration statement with the SEC on Jan. 22, 1960, covering (a) \$750,000 of sinking fund debentures, 6½% series due 1973, with 8-year warrants for the purchase of 22,300 common shares at the rate of 30 shares for each \$1,000 of debentures; and (b) 90,000 shares of 6½% cumulative convertible first preferred stock. The debentures are to be offered for public sale at 100% of their principal amount, with a 10% commission payable to the underwriters, headed by P. W. Brooks & Co.; and the preferred shares are to be offered for sale at \$20 per share, with a \$2 per share commission payable to the underwriters. The company also has agreed to sell the Brooks & Co. five-year warrants to purchase 25,000 additional common shares (at a price to be specified).

The financing also includes the sale of \$750,000 of 6½% first mortgage bonds due 1972 to the New York Life Insurance Co.; and the company has agreed to issue 12-year warrants to purchase 15,000 common shares (at a price to be specified) to the insurance company as part consideration for its purchase of the bonds. All three series of warrants and underlying shares also are included in the registration statement.

The company was organized in June, 1958, by American Dryer Corp. and the following month acquired all the outstanding stock of Baltimore Paint & Color Works, Inc., and four affiliated companies. It is a manufacturer of a wide line of house paints and industrial finishes. In July, 1959, it purchased the business and assets of M. J. Merkin Paint Co., Inc. According to the prospectus, the company now has outstanding 460,856 common shares and certain indebtedness. Net proceeds of the sale of the debentures, preferred stock and bonds will be applied as follows: \$230,000 to the repayment of a loan obtained in connection with the acquisition of Merkin Paint; \$1,050,000 to purchase of the land, buildings and plant presently leased by the company together with an adjacent tract; \$500,000 to the construction of additional

manufacturing, warehousing and office space; \$100,000 to the purchase of additional machinery and equipment; and the balance to working capital.

The prospectus further reflects that American Dryer owns 255,500 shares (55.4%) of the outstanding stock of Baltimore Paint and its officers and directors as a group own about 3.5%. The said officers and directors own 461,607 shares (31.6%) of the outstanding stock of American Dryer, and William F. Kane, President, owns 268,983 shares or 18.5% of such stock.—V. 190, p. 1831.

Basic, Inc., Cleveland, Ohio—Files With SEC—

The corporation on Jan. 11 filed a letter of notification with the SEC covering 2,173 shares of common stock (par \$1) not to exceed \$50,000 to be offered at-the-market to the company's salaried employees pursuant to the employees' consolidated profit-sharing and retirement plan. No underwriting is involved.—V. 190, p. 867.

Bastian-Morley Co., Inc.—To Redeem Debentures—

The corporation has called for redemption on Feb. 1, 1960, all of its outstanding 5% convertible sinking fund debentures, due Aug. 1, 1961, at 101%. Payment will be made at City Securities Corp., Indianapolis, Ind.—V. 191, p. 382.

Bendix Aviation Corp.—New Division—New Orders—Product—

This company's missile section, manufacturer of the Navy's Talos missile, has been established as a separate division of the corporation, George E. Stoll, Executive Vice-President, announced today. The newly designated Bendix Mishawaka division formerly operated as part of the Bendix Products division, South Bend.

The Mishawaka operation began in 1951 when the corporation, prime contractor for the Talos missile, purchased and completely rebuilt a plant for the manufacture of specialized equipment for the U. S. Navy.

In 1953 construction was started on an addition to the facility to be used as a Naval Industrial Reserve Ordnance Plant for the production of the Talos missile. Other new plant buildings include an environmental test and additional Bendix engineering and manufacturing facilities.—V. 191, p. 2.

Orders for automatic flight control systems to equip the first turbine-powered planes specifically designed for commercial air freight were announced on Jan. 15 by this corporation.

The company said its fully transistorized PB-20 flight control systems will be incorporated in fleets of new Canadair Forty-Four turbo-prop cargo carriers for the Seaboard & Western and Flying Tiger lines. Seaboard has ordered five, and Flying Tiger, ten. Deliveries will begin early in 1961.

With the Forty-Four orders, sales of the PB-20 control systems have reached 1,252 units—approximately \$65 million worth—since the prototype system was first tested in 1954, said Milo F. McCammon, General Manager of the Eclipse-Pioneer Division of Bendix. PB-20 systems, which fly aircraft automatically on radio flight paths or compass-directed headings, maintain pre-set altitudes and make automatic ILS (instrument landing system) airport approaches, already have clocked nearly 500,000 operational hours on jet age military and commercial aircraft, Mr. McCammon said.

A new product line of electro-magnetic clutches and brakes used in a wide range of industrial applications will be manufactured by the

Eclipse Machine Division of Bendix Aviation Corp., it was announced on Jan. 19 by M. P. Whitney, General Manager.

Bendix purchased the line for an undisclosed sum from the ELMAG Division of McCauley Industrial Corp., Dayton, Ohio, which has produced and sold the devices for the past two years, Mr. Whitney said. The acquisition includes tools, patents, goodwill, and a license agreement with the German manufacturer—Maschinenfabrik Stromag GmbH, Unna Westfalen, Western Germany, according to the announcement. McCauley will continue to manufacture aircraft propellers in Dayton.

The new line, called the Bendix ELMAG, is scheduled to be put in production immediately.—V. 191, p. 2.

Black & Decker Mfg. Co.—Sales and Earnings Up—

At the annual stockholders' meeting held on Jan. 25 at the company's Hampstead, Md. plant, Robert D. Black, Chairman of the Board and President, reported that both consolidated net sales and earnings for the first quarter of the 1960 fiscal year had advanced sharply over the corresponding quarter of the previous year.

Consolidated net sales of the electric tool firm and its subsidiaries, for the October-December 1959 quarter, were \$14,419,395 or 23.5% above the \$11,671,713 reported for the same quarter of the 1959 fiscal year. Earnings for the period were \$1,469,451 or 56.4% ahead of \$949,313 earnings for the same quarter of the previous year.

The net earnings for the first quarter of 1960 fiscal year represent 68c per share on the 2,158,411 shares of common stock outstanding at the close of the quarter. This compares with 44c per share for the corresponding quarter of the previous year, based on the shares now outstanding.—V. 190, p. 2239.

Black Hills Power & Light Co.—Files Application—

Black Hills Power and Light Company, of Rapid City, S. Dak., filed an application seeking authority to issue a maximum of 7,727 shares of its common stock as a 2% dividend to existing stockholders. No fractional shares would be issued. Stockholders would have the option of buying the additional fractional interest required to make full shares or, in the alternative, to sell their fractional interests.—V. 189, p. 1923.

Boothe Leasing Corp.—Rights Offering to Stockholders

—An offering of 40,296 shares of the corporation's common stock (no par) at \$24 per share has been made by Wertheim & Co., New York, N. Y., and J. Barth & Co., San Francisco, Calif., pursuant to a prospectus, dated Jan. 12, to holders of record Jan. 12 on the basis of one share for each eight shares then held. These rights expired Jan. 29.

The proceeds will be used for general corporate purposes.—V. 190, p. 2446.

Borg-Warner Corp.—Expansion Plans—

A \$2,000,000 construction program which will double the present production capacity of vitreous china plumbing fixtures at this corporation's Ingersoll-Humphreys Division facilities here was announced on Jan. 19 by George W. Kelch, President of the Division.

The large-scale project, upon which preliminary architectural and engineering work already has been started, involves a total of six new buildings to be erected adjacent to and adjoining the present multi-

Corporate and Municipal Financing Ahead

A surge in public offerings of corporates has set in for issues with marketing dates. It has pushed total corporate and municipal financing demand in the next four weeks to a record high projection for the year. It aggregates \$822 million with the third week providing the impetus as noted in the summary table provided below.

In the oncoming period tabulated, corporates add up to about \$550 million divided between debt issues of about \$258 million and a higher total of \$292 million for common and preferred equities. Last year's tally for February's estimate of corporate financing was approximately \$200 million less. Last week's estimate of corporates for the four-week period of Jan. 25-Feb. 19 came to \$273 million.

The new issue municipal calendar remains relatively light for this year and may drop off about \$43 million compared to last week's projection. This may not occur if the Elizabeth River Tunnel Commission, Va., goes ahead with its plan to borrow \$45 million in February. If a February date is set it will bring this month's municipal offerings up from the projected \$291 million to \$336 million—or about the same as last week's four-week picture.

In a way the announced financing prospect is somewhat remarkable in view of the advanced notice on hand about the Treasury's plans for refunding more than \$11 billion of public debt falling due on Feb. 15. And, also, in view of the stock market behavior and bond market's marking time.

LARGER ISSUES COMING UP

Boosting the corporates and the municipals are the following issues: Feb. 2—\$30 million Montreal Metropolitan Corp., \$15 million Province of New Brunswick, and Milwaukee County, Wis. \$12,467,000; Feb. 4—New York City \$22 million; Feb. 8—\$25 million Consolidated Natural Gas Co. debentures; Feb. 9—\$12 million Texas Electric Service debentures, \$102,830,000 PHA's local Authority bonds, and Washington Suburban Sanitary District, Md. \$10 million; Feb. 15—Great Southwest Corp. is said to plan \$11.5 million cumulative income debentures and 575,000 shares of common to be offered in units of \$20 principal amount of debenture and one share of common at \$28 per unit, and Dallas, Texas \$10 million; Feb. 16—Pacific Tel. & Tel. has set \$143,509,000 in common and \$72 million in debentures, and Tennessee Gas Transmission Co. 1.5 million shares of common, Dayton Rubber Co. \$7.5 million convertible subordinated debentures, 71,090 shares of U. S. Polymeric Chemicals Inc., and Orlando Utilities Commission, Fla. \$8 million; Feb. 18—\$50 million Duke Power Co. bonds; Feb. 24—\$15 million Brooklyn Union Gas preferreds, \$20 million Duquesne Light Co. debentures, and \$14 million Public Service Co. of Oklahoma; and Feb. 25—\$25 million Dayton Power & Light Co. bonds.

Beyond the four-week period ahead there are already listed over \$220 million in corporate bonds and stocks with calendar dates already set.

The table below is compiled by the *Chronicle* from data obtained from private and public sources. Rumor dates are screened out so as to provide a firm estimate of the demand for funds in the capital market.—S. B.

CORPORATE AND MUNICIPAL FINANCING TABLE

	Corporate Bonds	Corporate Stocks	Total Corporates	*Municipals	Grand Total of Both
Feb. 1-Feb. 5...	\$18,950,000	\$35,875,000	\$54,825,000	\$116,254,500	\$171,079,500
Feb. 8-Feb. 12...	37,750,000	12,912,750	50,662,750	140,920,000	191,582,750
Feb. 15-Feb. 19...	142,093,000	215,100,730	357,193,730	22,620,000	359,813,730
Feb. 22-Feb. 26...	59,051,000	27,911,000	86,962,000	12,100,000	99,062,000
Total.....	\$257,844,000	\$291,799,480	\$549,643,480	\$291,894,500	\$821,537,980

*\$1 million or more. †Includes \$30 million Montreal Metropolitan Corp. and \$15 million Province of New Brunswick—both non-tax-exempt issues.

January 28, 1960

million dollar pottery structures on the Division's 74-acre property at Mansfield.

In addition to increasing production capacity by more than 100%, the new construction will virtually double the production area and will more than double the present warehousing facilities. Altogether, 130,000 square feet will be added.—V. 130, p. 967.

Bowman Products Co.—Registers Secondary With SEC

This company of 850 East 72nd St., Cleveland, Ohio, on Jan. 27 filed a registration statement with the SEC covering 290,000 outstanding common shares, to be offered for public sale by the present holders thereof through an underwriting group headed by Wertheim & Co. The public offering price and underwriting terms are to be supplied by amendment.

The company is a supplier of service parts directly to the automotive, industrial, hardware, marine and contracting trades. It now has outstanding 729,000 common shares. The prospectus lists sixteen stockholders, who own an aggregate of 615,720 shares. C. P. Devine, president, holds the largest block, 338,080 shares, and is selling the largest block, 173,600. A block of 20,700 is being sold by Elsie T. Devine, who holds 51,220 shares. The other blocks being sold range in size from 200 shares to 15,800 shares.

Britton Electronics Corp., Queens Village, N. Y.—Files With Securities and Exchange Commission—

The corporation on Jan. 19 filed a letter of notification with the SEC covering 225,000 shares of common stock (par one cent) to be offered at \$1 per share, through First Philadelphia Corp., New York, N. Y.

The proceeds are to be used for general corporate purposes.—V. 190, p. 2139.

Broderick & Bascom Rope Co.—Tenders for Debs.—

The St. Louis Union Trust Co., St. Louis, Mo., will until 2 p.m. (CST) on Jan. 25, 1960, receive tenders for the sale to it of 6% subordinated debentures of 1949, due Jan. 15, 1975 to an amount sufficient to exhaust the sum of \$108,000, at prices not to exceed 100% plus accrued interest.—V. 189, p. 479.

Brooklyn Union Gas Co.—Registers With SEC—

This utility, of 176 Remsen Street, Brooklyn, N. Y., filed a registration statement with the SEC on Jan. 22 covering 150,000 shares of cumulative preferred stock, series A, (\$100 par), to be offered for public sale through an underwriting group headed by Blyth & Co., Inc., and Eastman Dillon, Union Securities & Co. The dividend rate, public offering price and underwriting terms are to be supplied by amendment.

Net proceeds of the stock sale will be applied, with other company funds, to the repayment of bank loans, outstanding at Jan. 1, 1960, in the amount of \$15,250,000. Of these loans, \$13,000,000 were incurred for construction purposes and \$2,250,000 in connection with the retirement of the preferred stock of Brooklyn Borough Gas Co. prior to its consolidation with the company. The company anticipates construction expenditures of about \$19,000,000 in 1960 and \$23,000,000 in 1961.—V. 191, p. 99.

Brunswick-Balke-Collender Co.—New Listings—

The common stock of this company was listed simultaneously Jan. 15, 1960 on the Midwest Stock Exchange and the Pacific Coast Stock Exchange. The ticker symbol is BCC.

Brunswick common, of which there are 7,823,492 shares outstanding, has been listed on the New York Stock Exchange since 1924.

Headquartered in Chicago, the 115-year old company is the world's largest manufacturer of bowling and billiard equipment. It also occupies a leading position in three other major areas; the outdoor recreation field, hospital, medical and scientific supplies, and school furniture and gymnasium equipment.

Brunswick stock has been split three times within the past three years: two-for-one in 1957, four-for three in 1958 and three-for-one in 1959. Stock dividends of 5% each were declared in 1954, 1955, 1956 and 1957.

First National Bank of Chicago has been appointed transfer agent for the Midwest listing and the registrar is American National Bank and Trust Company of Chicago.

Transfer agent for the West Coast area is Bank of America. The registrar in San Francisco is American Trust Company.—V. 191, p. 198.

Burlington Industries, Inc.—To Be Combined—

See (Games) Lees & Sons Co., below.—V. 190, p. 2446.

Buzzards Bay Gas Co.—Common Stock Offered—An offering of 12,000 shares of 6% prior preferred stock (par \$25) at \$25 per share has been made by Coffin & Burr, Inc., Boston, Mass., pursuant to an offering circular dated Jan. 4.

The proceeds of the issue will be used for general corporate purposes.—V. 190, p. 2709.

Camloc Fastener Corp.—Agent Appointed—

The Chase Manhattan Bank has been appointed dividend disbursing agent of the common stock, \$2 par value, of the corporation.—V. 190, p. 1935.

Campbell Soup Co.—Registers With SEC—

The Camden, N. J. company filed a registration statement with the Securities and Exchange Commission on Jan. 28 covering the proposed sale of 1,000,000 outstanding shares of capital stock through an underwriting group headed by First Boston Corp. It is expected that these shares will be offered to the public on or about Feb. 16.

These shares are being sold by trustees under the will of Dr. John T. Dorrance, and none of the proceeds will accrue to the company. After giving effect to the sale, 28% of the outstanding stock of the company will be in the hands of the public compared with 19% prior to the sale. The capital stock is listed on the New York Stock Exchange.

This will be the second time that Campbell Soup Co. stock has been offered to the public. The first offering consisted of 1,300,000 shares and was made in November, 1954.

Campbell Soup Co. is the largest manufacturer, in the United States and Canada combined, of canned soups, spaghetti, blended vegetable juices and frozen prepared dinners, and is the second largest manufacturer of canned pork and beans and tomato juice. Earnings per capital share for the fiscal year ended Aug. 2, 1959 were \$3.21. Quarterly dividends have recently been at the rate of 45 cents per share.—V. 190, p. 2709.

Capital Airlines, Inc.—Registers With SEC—

This airline of Washington National Airport, Washington, D. C., filed a registration statement with the SEC on Jan. 26, 1960, covering 999,659 shares of common stock to be offered to present holders of its common stock at the rate of one share for each share held. Any unsubscribed shares will be offered to the public by underwriters headed by Lehman Brothers and Smith, Barney & Co. The record date, subscription price and underwriting terms will be supplied by amendment.

Proceeds from the sale of the stock will be added to general funds; and it is estimated that approximately \$1,700,000 of these funds will be used in connection with the company's equipment program. According to the prospectus, the program will require approximately \$46,400,000 for financing the purchase of new aircraft and re-financing existing equipment obligations. Of this amount approximately \$84,700,000 will be supplied from the proceeds of debt financing. The equipment program includes the purchase of seven Convair 440 Turbojet aircraft and five Lockheed Electra Jet-Prop aircraft at a total estimated cost of approximately \$51,200,000.—V. 186, p. 523.

Captains Club, Inc.—Registers With SEC—

This corporation, of 381 Fifth Avenue, New York, filed a registration statement with the SEC on Jan. 22, 1960, covering 500,000 shares of its common stock, to be offered for public sale at \$2 per share. The offering is to be made on a best efforts basis by G. Everett Parks & Co., Inc., and Sulce Securities Inc., for which they will receive a 40c per share selling commission. The underwriters also may acquire, at 1c per warrant share, five-year warrants for the purchase at \$2 per share of 1 share for every four shares sold to the public, or a total of 125,000 shares.

Organized in March, 1958, the company's business, in the development stage, is to service and inform pleasure boat owners who are members of Captains Club in the use and enjoyment of their craft. For a \$25 annual membership fee, the company renders various services, including a service guide, cruise planning, chart procurement service, group insurance service, credit services, weather service, etc. Its policy is to issue exclusive franchises in each port or locality to one major marina or boatyard facility. The company now has outstanding 426,825 common shares. Of the net proceeds of the sale of additional stock, the company plans to retire \$52,860 of 6% notes and the balance will constitute operating funds to be used for advertising, salaries and expenses of regional field men and managers, publications, and other expenditures and for working capital.

The prospectus lists Arthur J. Pegler of Darien, Conn., as President, Nicola J. Gargano of New York as Vice-President, and Edward J. Bernstein of New Rochelle as Board Chairman. Officers and directors as a group own an aggregate of 164,925 (33%) of the outstanding common shares. Purchasers of the 500,000 shares will own 54% of the then outstanding common stock for \$1,000,000, while management officials and promoters will hold 22% for which they paid \$92,340 in cash and property consisting of the assets of the predecessor co-partnership, Marine Facts Company which had been organized by Bernstein, Gargano and Venan J. Alessandrini.—V. 189, p. 599.

Cars Rental System, Inc., Fort Lauderdale, Florida—Files With Securities and Exchange Commission—

The corporation on Jan. 14 filed a letter of notification with the SEC covering 100,000 shares of common stock (par \$1) to be offered at \$3 per share, through Jerry Thomas & Co., Inc., Palm Beach, Fla. The proceeds are to be used for working capital.

Cenco Instruments Corp.—New Subsidiary—

This company on Jan. 27 announced the organization of a subsidiary, Soiltest International S. A. of Lausanne, Switzerland. Soiltest is a wholly owned subsidiary of Cenco Instruments Corp., Chicago.

Theodore W. Van Zels, Soiltest president, said the Swiss corporation will direct sales and distribution for the company's European, African and Middle Eastern markets.

Soiltest, which manufactures engineering test apparatus for soils, concrete, asphalt and similar construction materials, also has a technical sales office in Brussels, Belgium and a warehouse in Breda, The Netherlands.

Founded only 13 years ago, Soiltest has sales representatives in 90 countries. Its products, used in design and quality control during construction of civil engineering projects such as dams, airfields, roads, power plants and factories, are now being used in 110 different nations.—V. 190, p. 2447.

Central Illinois Light Co.—New Financing—

E. D. Edwards, President of this company, announced on Jan. 19 the proposed filing of a petition with the Illinois Commerce Commission for the issuance and sale at competitive bidding of \$14,000,000 first mortgage bonds, due 1990.

Bids on the bonds are scheduled to be received March 15, 1960 at 11:00 a.m. (EST) at the offices of Commonwealth Services Inc., 300 Park Avenue, New York City.

Proceeds will be applied toward the company's current construction program which for 1960 is estimated to total approximately \$17,000,000.—V. 190, p. 2447.

Central Soya Co., Inc.—Transfer Agent—

The Chase Manhattan Bank has been appointed transfer agent of the common stock, no par value, of the corporation.—V. 190, p. 2710.

Century Properties—Registers With SEC—

This firm, of 1738 South La Cienega Blvd., Los Angeles, filed a registration statement with the SEC on Jan. 25 covering 150,000 common shares to be offered for public sale through an underwriting group headed by Daniel Reeves & Co. The public offering price and underwriting terms are to be supplied by amendment.

The company commenced business in April, 1956, and constructs, develops and holds real estate for investment. It now has outstanding 412,074 common shares together with certain indebtedness. Of the net proceeds of the sale of additional stock, \$90,000 is to be used for repayment of unsecured bank loans; \$87,500 for payment of the balance of a down payment on the purchase price of property in Ventura, Calif.; \$158,000 to pay the balance of construction costs on a building in Torrance, Calif.; and the balance for working capital.

According to the prospectus, 51% of the outstanding stock is owned by Bley Stein, President, Sidney M. Weisman, Board Chairman, and other officials of the company.—V. 190, p. 1176.

Certified Credit and Thrift Corp.—Registers With SEC

This corporation of 30 East Town St., Columbus, O., filed a registration statement with the SEC on Jan. 26, 1960, covering 250,000 \$10 par class A and 250,000 20 cents par class B shares of its common stock. The stock is to be offered for public sale in units of one share of each class, and at \$20.20 per unit. The offering is to be made on a best efforts basis by Commonwealth Securities Corp. of Columbus, for which it will receive a selling commission of \$3.03 per unit.

The company was organized in Sept. 1959 under Ohio law for the purpose of engaging in the consumer finance and small loan business and in the business of investing in special situations. As part of the latter program it has contracted for an option to purchase the Beggs Building, 21 East State St. in Columbus. Of the net proceeds of the sale of the units of class A and class B shares, estimated at \$4,292,500, \$1,610,500 will be applied to pay the unpaid balance of the cash purchase price of the Beggs Building and the balance will be used to pay the initial expenses of opening loan offices and to supply working capital for their business. The purchase option of the Beggs Building provides that 80% of the net proceeds of the stock sale shall be reserved for payment to the Beggs Building Co. until the cash price of \$750,000 and the second mortgage of \$860,500, or a total of \$1,610,500, shall have been paid. The building is subject to a first mortgage in the amount of \$639,500.

Certified Credit Corp. of Columbus owns all of the 113,250 presently outstanding shares of class B common; and it has an option to purchase 400,000 additional class B shares at 20 cents per share. Daniel E. Arnel is President of both companies.

Certified Investment Corp.—Registers Exchange Offer With Securities and Exchange Commission—

This corporation of 2100 Comer Bldg. Birmingham, Ala., filed a registration statement with the SEC Jan. 26, 1960, covering 311,482 shares of class A common stock. The class A stock is to be offered for outstanding common shares of Security Savings Life Insurance Co. of Montgomery, Ala., on a share-for-share basis pursuant to a plan of reorganization dated Oct. 23, 1959. The exchange offer is conditional upon its acceptance by the holders of at least 50% of the outstanding Security Savings stock, of which 233,482 shares are outstanding.

Certified Investment was organized under Alabama law in March 1959 for the purpose of acquiring and holding stock of operating insurance companies. The proposed purchase of Security Savings stock is the first such acquisition. The presently outstanding 40,000 shares of class B common stock of Certified Investment was acquired at 5 cents per share and is owned by Certified Credit Corp., of Columbus, Ohio, which also holds an option for the purchase of 498,000

additional class B shares at 5 cents per share. The prospectus lists Daniel E. Arnel as President of both Certified Investment and Certified Credit.

Charlotte Motor Speedway, Inc.—Registers With SEC.

This corporation, of 108 Liberty Life Building, Charlotte, N. C., filed a registration statement with the SEC on Jan. 21 covering 304,000 shares of common stock. The company proposes to offer these shares for subscription at \$2 per share by common stockholders of record Jan. 1, 1960, and at the rate of two shares for each three shares then held. After expiration of 15 days from the date of initial offering, the underwriter (Morrison and Co. of Charlotte) will offer unsubscribed shares to purchasing shareholders for an additional 10 days, after which unsubscribed shares will be offered for public sale. The offering by the underwriter will be on a best efforts basis, for which it will receive a selling commission of 20c per share.

The company was organized in August, 1959, to engage in the business of operating a motor speedway and to conduct (or lease its premises to others for the purpose of conducting) other events. The speedway, now under construction, is located on U. S. Highway No. 29 about 10 miles north of Charlotte. Three of the promoters received a total of 50,000 shares of common stock in consideration of their services as promoters and an additional 406,421 shares were sold for cash at \$1 per share. The officers and directors of the company have purchased additional shares of common stock for cash, so that the officers and directors owned 11.9% of the outstanding shares as of Jan. 1, 1960. J. Richard Phillips, who received 12,750 of the 50,000 shares issued to promoters, is no longer an officer or director of the company. The promoters include Curtis M. Turner, President, and O. Bruton Smith, Executive Vice-President and Secretary.

Net proceeds of the sale of additional stock, together with the net proceeds realized from the sale of stock to the initial subscribers and loans now being negotiated, will be applied to the construction of the speedway and its accessories, estimated to cost \$1,406,729. The company expects to stage its first stock car race in May, 1960.

Chase Fund of Boston—Registers With SEC—

See Affiliated Fund, Inc., above.—V. 187, p. 2903.

Cherry-Burrell Corp.—News—

The management slate of this corporation was elected without a dissenting vote in the company's annual meeting held at the Cedar Rapids plant.

According to the company the vote wrote an official finish to the recent attempt by an outside speculator to gain control of the company. Of the 481,785 common shares outstanding, 403,787 or 83.8% were represented at the meeting. These were voted unanimously for the management slate.

Cherry-Burrell Corporation is a leading manufacturer of processing equipment for the dairy, food, beverage and materials handling industries.

Howard H. Cherry, Jr., President, told shareholders that prospects for the company in 1960 are good. He said in the first quarter of fiscal 1960 ending Dec. 31, 1959, sales were better than the same period a year ago.

Cherry-Burrell earned \$623,778 in fiscal 1959.—V. 190, p. 2710.

Chesapeake & Ohio Ry.—New Service—

This railway announced on Jan. 13 extension of its piggyback freight service between Chicago and Saginaw, Mich., a distance of 315 miles, effective Jan. 22.

Operating under "Plan One," or handling only motor common carrier trailers, the service is similar to C&O's piggyback operations between Huntington, W. Va. and Staunton, Va., Detroit and Chicago, and Chicago and Cincinnati.

Chesapeake & Ohio also has piggyback service in an interline arrangement with the Rock Island Lines between Detroit, Mich., and Denver, Colo.

Studies are under way by C&O to extend piggyback operations elsewhere on its system to meet the traffic demands for this type of service.—V. 191, p. 99.

Chicago, Milwaukee, St. Paul & Pacific RR.—Forecast

Operating revenues of this road in 1960 will be an estimated \$11 million above the 1959 total and net earnings are expected to be substantially higher than those of last year, Leo T. Crowley, Chairman, and William J. Quinn, President, predicted on Jan. 25.

They said the 1960 net earnings would approximate those of 1958, a normal year of operations for the railroad, when net profit was \$8,379,057, equal to \$2.73 a common share. The executives said operating revenues in 1960 would total about \$253 million, a 4.7% increase over the \$242,041,825 volume in 1959.

Net income in 1959 was \$5,875,176, reflecting a decrease of \$8.2 million in gross revenues as a result of the prolonged steel strike and a severe drought in several states through which the railroad operates. Earnings in 1953 amounted to \$11.53 per share on the preferred stock and \$1.55 per share on the common.

The officials stated that no change is contemplated in the annual dividends on the railroad's preferred and common stocks of \$5.00 and \$1.50 per share respectively.

Halsey, Stuart & Co. Inc. and associates offered on Jan. 26 \$3,000,000 of 4% equipment trust certificates for this railroad, maturing semi-annually Aug. 1, 1960 to Feb. 1, 1975, inclusive.

The certificates, first installment of an issue not exceeding \$7,650,000, are scaled to yield from 5.25% to 5%, according to maturity. Issuance and sale of the certificates are subject to authorization of the Interstate Commerce Commission.

The entire issue of certificates is to be secured by 550 all-steel box cars; 100 flat cars and 100 covered hopper cars, estimated to cost not less than \$9,650,000.

Other members of the offering group were: Dick & Merle-Smith, R. W. Pressprich & Co., Freeman & Co., and McMaster Hutchinson & Co.—V. 191, p. 100.

Chicago, Rock Island & Pacific RR.—Equipment Trust Certificates—

Halsey, Stuart & Co. Inc. and associates offered on Jan. 14 \$4,350,000 Chicago, Rock Island and Pacific Railroad 5% equipment trust certificates, series V, maturing semi-annually June 15, 1960 to Dec. 15, 1974, inclusive.

The certificates are scaled to yield from 5.40% to 4.90%, according to maturity. Issuance and sale of the certificates are subject to authorization of the Interstate Commerce Commission.

The issue is to be secured by 500 box cars of various types and 100 flat cars for trailer-on-flat-car service, estimated to cost \$5,835,200.

Associated in the offering were: Dick & Merle-Smith; R. W. Pressprich & Co.; Hemphill, Noyes & Co.; Freeman & Co.; McMaster Hutchinson & Co.; Wm. E. Pollock & Co., Inc. and Shearson, Hammill & Company.—V. 191, p. 383.

Chrysler Corp.—Production Up—

Completion on Jan. 19 of the first Valiant to be assembled at this corporation's St. Louis assembly plant signaled the start of a major expansion program designed to nearly double present Valiant production capacity.

W. C. Newberg, Executive Vice-President, said that production schedules for Valiant sedans and station wagons will be increased from 4,400 per week at the Hamtramck assembly plant, to 7,500 a week in three plants by the end of April.

The St. Louis plant Valiant production is scheduled to build up to a 1,600 per week rate by the end of February.

The Newark, Del., assembly plant is scheduled to produce 1,500 of the economy cars per week by mid-spring.—V. 191, p. 383.

C. I. T. Financial Corp.—Trustee Appointed—

Manufacturers Trust Company has been appointed trustee under an indenture with the corporation providing for the issuance of \$75,000,000 principal amount of 5 1/2% debentures due Jan. 15, 1960.—V. 191, p. 99.

THE COMMERCIAL AND FINANCIAL CHRONICLE (Reg. U. S. Patent Office) William B. Dana Company, Publishers, 25 Park Place, New York 7, N. Y., REctor 2-9570. George J. Morrissey, Editor; William Dana Seibert, President; Claude Seibert, Vice President. Published twice a week (every Thursday (general news and advertising issue) with a statistical issue on Monday). Other offices: 135 S. La Salle Street, Chicago 3, Illinois (Telephone STate 2-0613). Copyright 1960 by William B. Dana Company. Reentered as second class matter February 25, 1942, at the post office at New York, N. Y., under the Act of March 3, 1879. Subscriptions in United States, U. S. Possessions, Territories and Members of Pan-American Union, \$65.00 per year; in Dominion of Canada, \$68.00 per year. Other Countries, \$72.00 per year.

NOTE: On account of the fluctuations in the rate of exchange, remittance for foreign subscriptions and advertisements must be made in New York funds.

Citizens Utilities Co.—Acquisition—

This utility announced on Jan. 26 that it had acquired all of the capital stock of Manor Service Co., which serves an area located approximately eight miles northwest of the City of Chicago and adjacent to Mt. Prospect, Cook County, Ill. This is Citizens' eighth acquisition in the Chicago suburban area since Citizens began operations in Illinois in June of 1956.

Richard L. Rosenthal, Citizens' President, disclosed that Manor Service Co. will provide water and sewerage services in an area under development by Brickman Home Builders, Inc. which is well underway with construction to encompass more than 3,500 homes and other premises. Manor Service Co.'s investment in facilities to provide the necessary services to these 3,500 consumers will be well in excess of \$3,500,000. The company is located in a rapidly growing area and Citizens anticipates that the new property will experience substantial subsequent expansion beyond this first stage. The purchase price was not disclosed.

Mr. Rosenthal also advised that Citizens is negotiating currently for the acquisition of several additional utilities in the Chicago suburban area.

On Dec. 30, 1959, they announced the acquisition of Hidden Wells Water Co., Inc., serving suburban Tucson, Arizona, areas and Fernway Utility Co., Inc., serving a suburban area south of Chicago, Ill.—V. 191, p. 100.

Cleaver-Brooks Co.—New Equipment—

This company unveiled new sea water conversion equipment to the press on Jan. 25 at Southern California Edison Co.'s Mandalay Steam Station near here.

The 100,000 gallon a day unit, manufactured and installed at a \$250,000 cost, is California's first general purpose sea water distillation plant and is the first of its kind in the country to be operated in conjunction with a steam electric power plant.

According to Southern California Edison officials, the unit will be used for experimental purposes. It is not expected to produce water at a cost competitive to present sources.

Simply stated, the Edison distillation plant utilizes a multi-stage flash evaporator. This is a series of partitioned and heated chambers in which air pressure is progressively lowered by condensation of vapor, thereby progressively reducing water's boiling point. The vapor is condensed as distilled water.

According to Gordon F. Leitner, Cleaver-Brooks Special Products vice-president, the development "could be the beginning of the breakthrough toward making sea water suitable for human consumption. It is also significant in that it represents a step sponsored entirely by private industry to bring economic conversion of sea water in the United States closer to reality."—V. 191, p. 100.

Colanco, Inc., Englewood, Colo.—Files With SEC—

The corporation on Jan. 19 filed a letter of notification with the SEC covering 300,000 shares of preferred noncumulative, nonvoting, stock (no par) to be offered at \$1 per share. Seven cents per share dividend paying after March 1, 1962. No underwriting is involved.

The proceeds are to be used to purchase land, for development and working capital.

Colorado Fuel & Iron Corp.—1959 Net Up—

The corporation has released unaudited figures covering its operations for the 1959 calendar year.

Operations for the year resulted in net earnings of \$4,364,554 after provision for Federal income taxes, equal to \$1.04 per share after preferred dividend requirement on the 3,739,967 shares of common stock outstanding. This compares with net earnings for 1958 of \$2,147,223 after provision for Federal income taxes, equal to 47 cents per share after preferred dividend requirements on the 3,452,153 shares of common stock then outstanding.

Net earnings before Federal income taxes were \$8,088,154 this calendar year as compared with \$4,615,723 last year.

For the fourth quarter of 1959 the corporation reported a net loss of \$1,999,729 after provision for Federal income taxes, equal to a loss of 56 cents per share after preferred dividend requirements on the 3,739,967 shares of common stock outstanding. This compares with net earnings for the corresponding quarter last year of \$866,788 after provision for Federal income taxes, equal to 21 cents per share after preferred dividend requirements on the 3,452,153 shares of common stock then outstanding.

The net loss before Federal income taxes was \$4,654,129 for the fourth quarter of 1959 as compared with net earnings of \$1,765,488 for the corresponding quarter last year.

In 1959 the corporation experienced record sales and earnings in the first six months, in the last six months, comparable to other steel companies, the 116-day strike resulted in a loss of sales and profits as well as a heavy burden of strike costs.—V. 190, p. 2615.

Colorado & Southern Ry.—Earnings—

Period End, Dec. 31—	1959—Month—1958	1959—12 Mos.—1958
Railway oper. revenue	\$1,485,309	\$1,483,677
Railway oper. expenses	1,069,505	1,259,859
		13,507,471
		12,594,396

Net rev. from ry. oper.	\$415,804	\$223,218	\$2,385,851	\$3,435,532
Net railway oper. inc.	205,506	62,271	784,096	1,379,825

—V. 191, p. 3.

Columbia Gas System Service Corp.—Financ'g Cleared

The SEC has issued an order under the Holding Company Act authorizing this corporation to issue and sell to its parent, Columbia Gas System, Inc., of New York, an additional 8,000 common shares for \$800,000 and \$1,093,000 of promissory notes. The funds are to be used to repay \$1,795,000 of advances previously made by the parent for the purchase of land, construction of an office building and purchase of equipment therefor, and to reimburse working capital to the extent of \$100,000.

Cominol Industries, Inc.—Offering Suspended—

The SEC has issued an order temporarily suspending a Regulation A exemption from registration under the Securities Act of 1933 with respect to a public stock offering by Cominol Industries, Inc., formerly Continental Mining and Oil Corp., of 1500 Massachusetts Avenue, N. W., Washington, D. C.

Regulation A provides a conditional exemption from Securities Act registration with respect to public offerings of securities not exceeding \$300,000 in amount. In a notification filed Dec. 9, 1957, Cominol proposed the public offering of 250,000 common shares at \$1 per share pursuant to such an exemption. The Commission's suspension order charges that there was a failure to comply with certain terms and conditions of Regulation A and that false and misleading representations were made in the offering and sale of Cominol stock which "operated as a fraud and deceit upon purchasers." The order provides an opportunity for hearing, upon request, on the question whether the suspension should be vacated or made permanent.

The Commission's order challenges the adequacy and accuracy of various representations in Cominol's notification and offering circular, including information under the headings "Operating Plan" and "Use of proceeds" which described a proposed mining operation in Arkansas when it appears that a substantial portion of the proceeds were used to acquire a company known as Shielding, Inc., through an intermediary company, Shielding Corp., in which certain Cominol officers and directors held a 49% stock interest acquired at little or no cost to them. Cominol initially received only 51% of the stock interest in Shielding Corp. (which acquired all the shares of Shielding, Inc.) despite the fact that Cominol paid or became obligated to pay the entire purchase price of the investment in Shielding, Inc. Subsequently, Cominol acquired the remaining 49% interest from its owners, through the issuance in exchange therefor of 130,000 shares of Cominol common, together with options to purchase an additional 40,000 shares at \$3 per share.

Furthermore, according to the Commission's order, the Cominol offering circular was false and misleading in its reference to the public offering of shares at \$1 per share when, in fact, the stock was offered and sold at higher prices by persons purchasing from the principal underwriter (E. L. Wolf Associates) for redistribution to the public, which resulted in undisclosed profits to such persons. Thus, an exemption from registration pursuant to Regulation A was not available since the aggregate public offering price exceeded the \$300,000 limitation; and, accordingly, the stock offering was made in violation of the registration requirement.

The Commission's order charges other violations of Regulation A.

including the dissemination in connection with the Cominol stock offering of materially misleading information regarding the company, its plans, its properties and the stock offering, as well as the failure to file with the Commission copies of certain written communications used in connection with the offering and that 25,000 shares of Cominol stock were distributed to persons who sold securities on behalf of Cominol and/or the underwriter.—V. 189, p. 2348.

Commerce Acceptance Co.—Report—

This company of Atchison, Kansas and subsidiaries for the quarter ended Dec. 31, 1959 places total volume of receivables acquired at \$9,349,131 compared with \$8,334,167 for the corresponding quarter of 1958. Receivables outstanding at the end of the quarter were \$20,626,686 compared with \$15,749,615 at the same date last year.

The statement showed stockholders' equity at \$3,985,467 compared with \$3,704,911 at the end of December, 1958; capital funds at \$5,575,467 compared with \$5,454,911; gross revenue of \$798,849 compared with \$572,069; net before taxes \$210,536 compared with \$130,874; income taxes of \$66,000 against \$32,294; net income \$144,536 against \$98,580.

The company was incorporated in 1931 following original formation as a partnership in 1925. Two of the original three partners are still active in its management. The company and its subsidiaries operate in Kansas, Oklahoma and Missouri primarily handling new car paper obtained from franchised dealers.

Commercial Metals Co.—Common Stock Offered—An underwriting group headed by Eppler, Guerin & Turner, Inc. offered 100,000 shares of common stock (par \$5) at \$16.25 per share, pursuant to a prospectus dated Jan. 18, 1960. The proceeds are to go to selling stkhldrs.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

The capitalization of the company at Jan. 18 was as follows:

	*Authorized	Outstanding
5 1/4% subord. debts, due August 1969—	\$1,355,000	\$1,355,000
*Common stock (\$5 par)-----	1,000,000 shs.	259,635 shs.
*Class B common stock (\$5 par)-----	600,000 shs.	343,215 shs.

*On Aug. 24, 1959, pursuant to a plan of recapitalization approved by the stockholders and directors, the 80,380 shares of \$25 par value capital stock theretofore outstanding were split on the basis of five-for-one into two new classes of stock of \$5 par value, common stock and Class B common stock (two shares of the latter to each one of the former) and simultaneously therewith an additional stock distribution on a one-for-two basis was declared on each of the new classes of stock, with the result that the 80,380 previously outstanding \$25 par value shares of capital stock were reclassified and exchanged into 200,950 shares of common stock, (par \$5), and 401,900 shares of class B common stock (par \$5).

*Class B common stock is convertible into common stock on a share-for-share basis after Dec. 31, 1964, or earlier upon the death of the holder if the Board of Directors consents, and conversion of all such shares may be compelled by the Board of Directors at any time.

*On Dec. 23, 1959, the company's Certificate of Incorporation was amended to permit conversion by the Board of Directors of 58,685 shares of class B common stock held by certain stockholders, including some of the selling stockholders, into the same number of shares of common stock. Such shares were so converted on Dec. 29, 1959.

UNDERWRITERS—Subject to the terms and conditions set forth in the Underwriting Agreement, the selling stockholders agreed to sell, and each of the underwriters, for whom Eppler, Guerin & Turner, Inc. acted as representative, agreed to purchase the number of shares of common stock set opposite its name below:

	Shares		Shares
Eppler, Guerin & Turner, Inc.	20,000	Beebe, Guthrie, Lavelle	2,000
E. F. Hutton & Co.	10,000	Boenning & Co.	2,000
Rauscher, Pierce & Co., Inc.	10,000	C. F. Cassell & Co., Inc.	2,000
Fridley & Frederking	5,000	Oscar E. Dooly & Co.	2,000
McCarley & Co., Inc.	5,000	A. G. Edwards & Sons	2,000
Baker, Simonds & Co.	3,000	First Southeastern Co.	2,000
Howard, Weil, Labouisse, Friedrichs & Co.	3,000	Kroeze, McLarty & Co.	2,000
H. I. Josey & Co.	3,000	LaMaster, Ford & Co.	2,000
Peters, Writer & Christensen, Inc.	3,000	Lentz, Newton & Co.	2,000
Pierce, Carrison, Wulbern, Inc.	3,000	Mason-Hagan, Inc.	2,000
Propp & Co., Inc.	3,000	Parker, Ford & Co., Inc.	2,000
		William B. Robinson & Co.	2,000
		Sanders & Co.	2,000
		Watson & Co.	2,000
		Bala Williams & Co.	2,000
		Willis, Kenny & Ayres, Inc.	2,000

—V. 190, p. 2340.

Compagnie Francaise John Deere—Formed—

See Deere & Co. below.

Consolidated Water Co.—Appointment—

As of Jan. 1, 1960, in pursuance to a resolution adopted by the Board of Directors on Dec. 8, 1959, National Boulevard Bank of Chicago has been appointed stock transfer agent for the 6% cumulative convertible preferred stock and the class A common stock of the company.

National Boulevard Bank of Chicago has also been appointed dividend disbursing agent for the above two classes of stock.

Such functions were formerly handled by American National Bank and Trust Co. of Chicago.—V. 191, p. 199 and V. 185, p. 2912.

Continental Copper & Steel Industries, Inc.—Expansion—Net Up—

This company will extend its manufacturing operations a step further with the installation of a copper rod rolling mill for its Hatfield Wire & Cable Division. It was announced on Jan. 26. The new facility at Linden, N. J., being installed under contract with the Loewy-Hydro-Press Division of Baldwin-Lima-Hamilton Corp., will reduce wire bar to wire rod for subsequent drawing to various sizes in already existing Hatfield facilities.

The rod mill will be adjacent to Hatfield's other new plant which will be devoted exclusively to the production of rubber insulated wire and cable. They both are part of CCS's \$10,000,000 Hatfield expansion and modernization program at Linden and at Hatfield's other facilities in Hillside and Union, N. J.

The New York City company reported on Jan. 24 that sales for the six months ended Dec. 31, 1959 were \$30,128,038 compared with \$25,090,771 for the same period last year. Mortimer S. Gordon, President, said net income rose to \$966,337, an increase of 64% over net income of \$558,258 for the first six months of fiscal 1959, or 47 cents a common share, after preferred dividends, from 28 cents a year earlier.—V. 190, p. 2710.

Corrosion Control Co., Inc.—Capital Stock Offered—

A public offering of 60,000 shares of capital stock of Corrosion Control Company Inc. was made on Jan. 28 by Charles Plohn & Co. The stock is priced at \$5 per shr.

PROCEEDS—Net proceeds from the sale, approximately \$240,000, will be used for acquisition of plant facilities, advertising and other sales promotion, repayment of all company loans, training additional sales engineers, and the remainder will be added to working capital.

BUSINESS—The company, formed in 1954, is engaged in the formulation, production and application of corrosion resistant plastic and rubber coating materials. The company formed Tower Protection Services, Inc., as a wholly-owned subsidiary, to provide a complete service for reconditioning and maintenance of water-cooling towers for central air-conditioning systems of large industrial and commercial buildings.

SALES—Sales for the fiscal year ending May 31, 1959 were \$239,000 with profits of \$26,200. For the 12 months ended Oct. 31, 1959, sales were \$333,000 and profits were \$34,900.

CAPITALIZATION—Including the stock now being offered, the company will have 200,000 shares of 25 cents par value capital stock outstanding.—V. 190, p. 2711.

Courtesy Finance Corp.—Registers With SEC—

This corporation of 137 East 4th South, Salt Lake City, filed a registration statement with the SEC on Jan. 26, 1960, covering 1-

700,000 shares of common stock, to be offered for public sale at \$1.50 per share. The offering is to be made by company officials and agents; and the expenses of offering are estimated at \$.225 per share. Previously, the company made an offering of 300,000 shares at \$1 per share, of which 170,466 shares were sold and paid for and 129,534 shares have been subscribed for. The proposed increase in the current offering price is said to be "arbitrary and unrelated to any increase in book value or in market price as there is presently no market."

The company was organized under Utah law in December 1958 and is engaged in the small loan, industrial loan, and financing operations. It has one subsidiary, Courtesy Finance Co. of Utah, Inc., organized in September 1958, in which the company has invested the sum of \$143,500 (\$100,000 by purchase of stock and \$43,500 as a loan). The subsidiary has engaged in the small and industrial loan business in Utah since Jan. 30, 1959. Proceeds of the stock sale are to be utilized in the operation of the company's loan business.

According to the prospectus, the company now has outstanding 290,666 common shares. In addition, there are 155,334 shares subscribed for at \$1 per share and being paid on the installment plan. An additional 146,000 shares are under option at \$1 per share to management officials, promoters, and ten other persons. The prospectus lists Ray C. Brown as President and general manager.—V. 189, p. 1925.

Crane Co.—Acquisitions—

On Jan. 14 this company purchased the business and assets of the Swartwout Co., Cleveland manufacturer of electronic controls, for an undisclosed amount of cash, W. A. Songer, President of Crane, announced.

The board of directors of the Chicago-based manufacturer of valves, plumbing and heating equipment approved the acquisition on Dec. 22. Swartwout Co. shareholders on Jan. 11 cast 71,849 votes in favor of the transaction and none against, Mr. Songer reported. He said 80,095 shares were outstanding and entitled to vote at the meeting held at the Swartwout offices, 18511 Euclid Avenue, Cleveland.

The stockholders of National-U. S. Radiator Corp. on Jan. 26 overwhelmingly approved the sale of the company's major operating assets and business to this company for more than \$15,000,000 in cash. At the stockholders meeting in Baltimore, 899,625 shares, equivalent to 95% of the shares voting at the meeting, or equal to 82% of the shares outstanding, approved the sale.

The stockholders also approved the change of National-U. S. Radiator's name to Natus Corp. and an increase in the authorized capital stock from 1,500,000 shares (of which approximately 1,104,000 shares are outstanding) to 5,000,000 shares. The sale is expected to be consummated today (Feb. 1).

William T. Golden, Chairman of the Board, stated that after the sale, Natus Corp. would actively seek new business opportunities. Corporate funds will total close to \$19,000,000 after satisfaction of all liabilities including prepayment of long-term debt. These assets consist principally of cash, short-term Government bonds and receivables.—V. 191, p. 383.

Cross Co.—Sub. Contract—

Cross-Malaker Laboratories, Inc. of Mountainside, N. J., has received a prime contract from the Department of Defense to develop classified equipment for advanced missiles. This contract gives Cross-Malaker a strong position in the missile field. The project encompasses a new concept, original with Cross-Malaker, for improvements in rocket-missile propulsion from new power sources. Cross-Malaker Laboratories, Inc., is a subsidiary of Cross Co., Detroit.—V. 190, p. 460.

Culligan, Inc.—Registers With SEC—

This corporation, located at 1657 South Sherman Road, Northbrook, Ill., filed a registration statement with the SEC on Jan. 22, 1960, covering 152,241 shares of common stock. Of this stock, 71,500 shares are to be offered for public sale by the issuing company and 64,000 shares (outstanding stock) by the present holders thereof. The public offering price and underwriting terms are to be supplied by amendment. Crutenden, Podesta & Co. is listed as the principal underwriter. The remaining 16,741 shares are reserved for issuance upon conversion of an equivalent number of class B common shares.

The company is a manufacturer and distributor of water conditioning equipment and supplies and has plants in Northbrook and San Bernardino, Calif. It now has outstanding 64,000 shares of common stock and 445,460 shares of class B common. Of the net proceeds to the company from its sale of the additional 71,500 common shares, \$350,000 will be applied to erecting and equipping the company's plant in Northbrook; \$250,000 for investment or advances to its subsidiary, CWC Finance Corp. to permit expansion of its Culligan dealer financing activities; and the balance will be used for general corporate purposes.

The prospectus lists E. J. Culligan as Board Chairman, and H. F. Werhane as President. Company officials own 251,404 shares of the class B stock. Mr. Werhane, Donald L. Porth, John A. Gavin, and Samuel R. Marotta, all company officials, together with Anna Werhane, Arline F. Porth, Mary A. Gavin, and Alice G. Marotta, are listed as holders of the 64,000 common shares to be sold. They own an aggregate of 262,298 shares of class B stock.

Daryl Industries, Inc.—Common Stock Offered—Clayton Securities Corp., Boston, Mass., and associates on Jan. 21, 1960, offered 225,000 shares of Daryl Industries, Inc., common stock, at a price of \$5 per share.

PROCEEDS—The Florida corporation will use the proceeds to retire loans and augment general working capital.

BUSINESS—Daryl Industries, Inc., manufactures and sells a complete line of aluminum sliding glass doors and aluminum shower and bath enclosures. The company's two manufacturing plants are located in Miami, Fla. Its products are sold in 42 States and in 10 foreign countries.

SALES—For the year ended Sept. 30, 1959, Daryl Industries had record sales of \$2,688,000, while net income after taxes was at an all-time high of \$192,245.

Associated with Clayton Securities Corporation in the underwriting are: Herzfeld & Stern, Aetna Securities Corporation, Plymouth Bond & Share Corporation, Donaldson, Lufkin and Jenrette, Inc., Reich & Company, Cooley & Company, Maltz, Greenwald & Company, Floyd D. Cerf Jr. Company Incorporated, R. E. Bernhard & Company, Webber-Simpson & Company.—V. 190, p. 2616.

Data-Control Systems, Inc.—Common Stock Sold—An offering of 75,000 shares of common stock (par 10 cents) at \$10 per share was made to quick oversubscription by C. E. Unterberg, Towbin Co., New York, N. Y., pursuant to a prospectus dated Jan. 27.

PROCEEDS—The proceeds are to be used for working capital.—V. 190, p. 2711.

Dayton Power & Light Co.—Registers With SEC—

This company, of 25 North Main St., Dayton, Ohio, filed a registration statement with the SEC covering \$25,000,000 of first mortgage bonds due 1990 to be offered for public sale at competitive bidding.

Proceeds from the sale of the bonds will be added to general funds and will be used to repay outstanding bank loans aggregating \$18,808,000 as of Dec. 31, 1959. The loans were obtained in connection with the company's construction program. The remainder of the proceeds will be applied to the cost of additional construction in 1960, which is expected to aggregate \$17,325,000.—V. 191, p. 101.

Dayton Rubber Co.—Registers Debentures With SEC.

The Dayton, Ohio, company filed a registration statement with the SEC on Jan. 21 covering \$7,000,000 of convertible subordinated debentures, due Aug. 1, 1980, to be offered to the public through underwriters headed by Lehman Brothers. The interest rate, offering price, and underwriting terms will be supplied by amendment.

No definite allocation of the proceeds from the sale of the debentures has been made although the company estimates that \$5,000,000 of additional working capital is required to finance increased inventory requirements and accounts receivable accompanying present and anticipated increases in production and sales, and the balance to finance expansion of its warehouse and other distribution facilities. A por-

tion of the proceeds will be used temporarily to reduce the company's borrowings under its unsecured lines of credit from banks.—V. 190, p. 2340.

Deere & Co.—New Factory in France—Sales—News—

This company announced on Jan. 27 it will build a factory in France to produce John Deere tractors for the French farm machinery market. President William A. Hewitt said the French Government has given formal approval to the company's plans to manufacture tractors in France.

The factory will be the fourth foreign manufacturing operation which Deere has set up since deciding to enter the field of foreign manufacturing in 1955.

Hewitt said a new subsidiary, Compagnie Francaise John Deere, is being formed to build and operate the tractor plant. Comart M. Peterson, the company's French representative, will be president of the new subsidiary.

In addition to building the new factory, Hewitt announced that Deere has entered into partnership with three French farm implement manufacturers. The partnership will market tractors and implements built in France by the four firms.

The three French firms are Remy & Sons, Senonches, France; R. Rousseau Co., Orleans, France; and Thiebaud-Bourguignon, Arcles-Gray, France. All three are old, established French farm equipment firms.

Deere and the three French firms will jointly own a marketing company, Compagnie Continentale de Motoculture, known as CCM, which will market products of the four firms. Deere will hold a majority interest in CCM.

Foreign manufacturing is one of the new growth areas in which Deere has been investing during recent years. The other area has been the manufacture and sale of industrial tractors and equipment for off-farm use. Last year these two areas of the company's business produced approximately \$100 million in sales.

The Moline, Ill. company's net sales in the United States and Canada reached an all-time high of \$542.5 million in the 1959 fiscal year. President William A. Hewitt reported on Jan. 21.

Mr. Hewitt, in a letter to stockholders included as part of the firm's annual report, said the 1959 sales total was 15% higher than the previous all-time record of \$472.6 million set in 1958. It marked the first time in history that sales of John Deere products exceeded the \$500-million mark.

"The results are a continuation of the sales growth trend which began in 1955 and has been interrupted only by a strike in 1956," Mr. Hewitt said.

The company's worldwide sales also set a record for the second successive year, totalling \$577-million compared to \$509-million in 1958. The company consolidates only U. S. and Canadian operations. The worldwide sales figure includes those of unconsolidated subsidiaries in addition to U. S. and Canadian sales.

Earnings also reached a record high in 1959. Mr. Hewitt reported. Net income totaled \$48,450,751 compared to \$42,067,809 in 1958. Earnings per share of common stock were \$7.23 compared to \$6.06 a year ago.

Mr. Hewitt pointed out that the company's growth has placed heavy cash requirements upon the firm.

"Growth requires additional investment. This is particularly true of the farm equipment industry with its historical pattern of long terms of sale. Many months pass before increases in sales volume are fully reflected in cash receipts. Consequently, the company's recent growth has been reflected in its increased investments in industrial and foreign manufacturing facilities and in the larger receivables and inventories required for greater sales in the North American markets rather than in its cash position," Mr. Hewitt said.

He said that the largest part of the company's business consists of the manufacture and sale of farm equipment in the United States and Canada and said this will be true in the decade ahead. But he said "two relatively new types of business—industrial equipment and foreign manufacture—have been emphasized in recent years."

"Both of these new developments already are providing substantial sales volumes. They offer promise of significant growth in the years ahead," Mr. Hewitt said.

In the foreign manufacturing field, which the company entered in 1955, the firm has two factories in Germany operating as the John Deere-Lanz Company, a new factory just completed in Mexico in 1959 and a new factory under construction in Argentina, as well as a new sales branch in Sydney, Australia. Foreign sales in 1959 totaled approximately \$50-million, including \$17-million by John Deere International and \$33-million by John Deere-Lanz.

In the industrial field, sales increased 82% in fiscal 1959, totalling \$48,164,681 compared to \$26,518,327 a year earlier. Mr. Hewitt said the company anticipated a further growth in these sales in 1960 because of the relatively bright outlook for industrial activity and the addition of several new products to the company's industrial line.

In the farm equipment market, Mr. Hewitt said it "seems probable that the moderate decline of farmers' gross cash receipts in the United States which started in 1959 will continue."

"Normally, such declines result in lower sales of farm equipment," he said.

Mr. Hewitt said that in November and December, the first two months of the 1960 fiscal year, company sales were about 7% higher than in the same months a year ago. He said, however, that "despite this increase, sales for the full year are expected to be moderately less than in 1959."—V. 189, p. 2672.

Delaware & Hudson RR. Corp.—Earnings—

Period End. Dec. 31—	1959—Month—	1958—Month—	1959—12 Mos.—	1958—12 Mos.—
Railway oper. revenue—	\$4,602,215	\$3,959,130	\$46,181,400	\$46,453,058
Railway oper. expenses—	3,147,079	3,061,851	35,373,739	35,560,597
Net rev. from ry. oper.	\$855,136	\$897,279	\$10,807,661	\$10,892,461
Net railway oper. inc.—	660,788	446,596	6,360,979	4,620,555

—V. 191, p. 4.

Delaware, Lackawanna & Western RR.—Earnings—

Period End. Dec. 31—	1959—Month—	1958—Month—	1959—12 Mos.—	1958—12 Mos.—
Railway oper. revenue—	\$6,207,189	\$6,205,358	\$71,876,193	\$76,279,080
Railway oper. expenses—	5,282,502	5,423,142	62,935,600	68,376,669
Net rev. from ry. oper.	\$924,687	\$782,216	\$8,940,593	\$7,902,411
Net railway oper. inc.—	1,989	94,435	673,300	1,473,359

*Deficit—V. 191, p. 4.

Denver & Rio Grande Western RR.—Earnings—

Period End. Dec. 31—	1959—Month—	1958—Month—	1959—12 Mos.—	1958—12 Mos.—
Railway oper. revenue—	\$6,476,032	\$6,480,102	\$75,397,060	\$76,935,580
Railway oper. expenses—	3,980,718	4,081,965	50,550,327	50,170,589
Net rev. from ry. oper.	\$2,495,314	\$2,398,137	\$24,846,733	\$26,764,991
Net railway oper. inc.—	1,143,502	1,242,243	11,195,907	13,265,664

—V. 191, p. 4.

Dividend Shares, Inc.—Registers Additional Stock—

This New York investment company filed an amendment on Jan. 21, 1960, to its registration statement covering an additional 7,000,000 shares of stock.—V. 189, p. 1020 and 915.

Dow Chemical Co.—Expansion—

Plans for another major expansion in polyethylene capacity are announced by this company.

Engineering has begun on new facilities at the company's Texas Division, at Freeport, to increase production there by approximately 57%. Completion is expected in 1961.

The company last May announced doubling of its polyethylene capacity for the second time in a year with completion of a new plant at Freeport.

Two other polyethylene facilities—at Dow's Louisiana Division, at Racine, and Saginaw Bay Division, at Bay City, Mich.—are expected to be in production this year.

The Texas plants produce low and intermediate density resins as will the Louisiana plant. The Bay City installation will produce high density resins under the Ziegler process.

Dow entered polyethylene production in 1955 at Freeport and reported doubling of the original capacity in 1958.

The company now sells more than 40 different resins to meet fabricator needs.—V. 191, p. 384.

Duluth, Missabe & Iron Range Ry.—Earnings—

Period End. Dec. 31—	1959—Month—	1958—Month—	1959—12 Mos.—	1958—12 Mos.—
Railway oper. revenue—	\$3,039,540	\$476,742	\$32,396,443	\$36,201,136
Railway oper. expenses—	3,456,986	1,488,630	29,577,546	27,976,743
Net rev. from ry. oper.	\$417,446	\$1,011,888	\$2,818,897	\$8,224,393
Net railway oper. inc.—	71,463	451,212	152,240	2,620,418

*Deficit—V. 191, p. 4.

Duquesne Light Co.—Registers Debentures With SEC

This Pittsburgh, Pa., utility on Jan. 21 filed a registration statement with the SEC covering \$20,000,000 of sinking fund debentures, due March 1, 1960, to be offered to the public at competitive bidding.

Proceeds from the sale of the debentures will be used, together with other funds of the company, to finance construction expenditures, including the payment of short-term bank loans incurred or to be incurred for construction purposes and expected to aggregate between \$12,000,000 and \$13,000,000 on the date of the issuance of the debentures. Construction expenditures for the 1960-1962 period are expected to aggregate between \$75,000,000 and \$88,000,000.—V. 190, p. 2340.

Dynamics Corp. of America—Acquisition—

This corporation announced on Jan. 22 that it had acquired direct majority control of Anemostat Corp. of America, producer of air diffusing and other air conditioning system equipment, through purchase of 51% (77,395 shares) of the outstanding Anemostat common stock. DCA previously had owned approximately 33% (49,636½ shares) of the Anemostat common and thus now owns 84%, or a total of 127,031½ shares of the 151,000 outstanding.

Anemostat, with plant at Hartford, Conn., will be operated as a direct subsidiary of DCA and it is planned to consolidate Anemostat sales and earnings into the corporate figures. Raymond F. Kelley, DCA President stated. For 1958, Anemostat reported sales of \$4,383,640 and earnings equal to 59 cents per share.

The 77,395 Anemostat shares were acquired from Securities Corp. General, a registered closed-end investment company, in return for cash and preferred stock of Securities Corp. General which had been held by Dynamics Corp. of America.

This transaction divests Dynamics Corp. of America of all holdings in the investment company, it was stated.—V. 191, p. 101.

Dyna-Therm Chemical Corp.—Offering Completed—

Public offering of 200,000 shares of common stock of this corporation, of Culver City, Calif., at a selling price of \$3.00 per share has been successfully completed, it was announced on Jan. 28 by Herbert H. Clarke, company President.

PROCEEDS—Proceeds from the financing have been used to complete the acquisition of Plas-Kem Corp., of Burbank, Calif., which Dyna-Therm has purchased for a total cash consideration of \$310,000. Remaining funds from the public offering will be allocated for increased research and development activities, for expansion of laboratory facilities and purchase of new machinery and equipment.

BUSINESS—Plas-Kem is a producer of a line of plastic paints and plastisols and organosols, rubber-like plastics used in a variety of industrial and commercial products and applications. Elbert Davis, President of Plas-Kem, will remain with the parent corporation as Vice-President in charge of research and development. In conjunction with the underwriting, Mr. Davis purchased an additional 25,000 shares of common stock at the offering price.

UNDERWRITER—The underwriting was handled by Peter Morgan & Co., New York investment bankers.

HISTORY—Dyna-Therm Chemical Corp., formerly Ideal Chemical Products, Inc., was organized in Los Angeles in 1942 to develop fire-resistant materials. Ten years later, the company moved to its present plant in Culver City, California, and began production of products it had developed.

Plas-Kem Corp. was organized in 1950 to carry out consulting and manufacturing activities in the conductive and insulating coating and plastisol fields. It has developed a number of plastisol and organosol fabric coating formulations and, in 1952, became the second company in the country to manufacture and sell a polyvinyl acetate emulsion paint line.—V. 190, p. 1833.

Eaton Manufacturing Co.—Possible Merger—

See American Metal Products Co., above.—V. 190, p. 1628.

Electro Instruments, Inc.—Registers With SEC—

This corporation, located at 3540 Aero Court, San Diego, filed a registration statement with the SEC on Jan. 22, 1960, covering 120,135 shares of common stock. Of this stock, 53,000 are now outstanding and are to be offered for sale by the present holders thereof; and 25,000 shares are to be issued and sold by Electro, the issuer. Bear, Stearns & Co. is listed as the principal underwriter; the public offering price and underwriting terms are to be supplied by amendment. The registration statement also covers an additional 42,135 shares issuable under outstanding options granted pursuant to the company's Restricted Stock Option Plan for officers and key employees.

The company was organized in October, 1957, as successor to an electronics business started in 1954 by Jonathan Edwards, President, and Walter H. East, Executive Vice-President. It designs, manufactures and sells electronic test equipment consisting primarily of digital measuring instruments, graphic recorders and precision amplifiers. It now has outstanding 577,500 common shares. Proceeds to the company from its sale of the additional 25,000 shares will be used as follows: \$650,000 for construction of a new plant on a newly-acquired tract in San Diego; \$100,000 for fixtures and equipment in the new plant; \$500,000 to retire indebtedness incurred for the purchase of a subsidiary, International Electronics Manufacturing Co. and to supplement working capital; and the balance will be added to working capital.

The selling stockholders are Jonathan Edwards (25,000 of 182,044 shares held); Elizabeth D. Edwards (2,050 of 35,349); Walter H. East (25,000 of 99,101); and E I Foundation of San Diego (all of 950). Mr. East and his wife are joint owners of an additional 45,187 shares.—V. 191, p. 384.

Electro Tec Corp.—New Financing—

This producer of precision slip ring assemblies, announced on Jan. 25 the acquisition of outside capital with which to finance its expansion program.

In the first outside financing undertaken by the company since it started business in 1945, the Board of Directors of Electro Tec authorized one million shares of new common stock and 10,000 shares of new convertible preferred stock (par value, \$100). Of this, 500,000 shares of the new common were issued to existing stockholders in exchange for the old common stock previously held.

At the same time the company placed privately (through Harriman Ripley & Co., Inc.) 6,000 shares of the new preferred stock. The Electro Tec preferred is convertible into common at the rate of 10 common shares for one share of preferred stock. For conversion purposes, the company has reserved 60,000 shares of its common stock. Slip ring assemblies, the company's prime product, make it possible to conduct electricity from a stationary source to a moving object, and are vital in rocket and missile instrumentation.

Over the past 15 years, Electro Tec has grown from modest beginnings to an electronics manufacturer with three plants (South Hackensack, N. J.; Elksburg, Va.; Ormond Beach, Fla.) and over \$5 million in annual sales. Up to now it has financed that growth entirely out of its own earnings. But, according to president George Pandapas, the company's rate of growth together with the requirements of new projects made outside financing desirable.

The \$600,000 in proceeds from the preferred issue is the first move in the company's long-range planning to provide a new headquarters and plant in New Jersey, to finance expanded production of its Mark II miniature precision relay, to further research and development projects, to provide funds toward the possible acquisition of other companies and for general corporate purposes.

Electronics Capital Corp.—New Investment—

Electronic Energy Conversion Corp. announced on Jan. 26 its agreement to sell \$1,250,000 of six-year convertible debentures to this company, of San Diego, Calif., the nation's largest and first

publicly held small business investment company. The debentures are convertible into 60% of Electronic Energy Conversion's common stock, according to an announcement made jointly by Dr. Victor Wouk, President of Electronic Energy, and Charles E. Salik, Electronics Capital's President.

The highly advanced technological developments in the fields of solid state physics which have spawned the semi-conductor and transistor industries have made it possible to utilize entirely new techniques in the electronic conversion of energy. These advanced developments cover Electronic Energy's field of endeavor. It is the first company that will create a fully integrated line of advanced power conversion equipment. These products are designed to serve the nation's space, missile, industrial and consumer energy conversion requirements.

Electronics Capital Corp. recently announced investments in (\$1,000,000) Potter Instrument Co., Inc., Plainview, Long Island, N. Y.; (\$400,000) General Electrodynamics Corp., Dallas, Texas; (\$300,000) Vega Electronics Corp., Palo Alto, Calif.; and (\$400,000) Cain & Co., Los Angeles, Calif.

Total commitments announced to date now exceed \$3.3 million. Electronics Capital Corp. is in negotiation with a number of promising electronics companies. Mr. Salik stated, "Our entire resources (net assets \$16½ million) are dedicated to the long-term capital and management requirements of the electronics industry."—V. 190, p. 2616.

Elgin National Watch Company—Earnings Up—

Earnings of the company were \$924,000 for the third fiscal quarter ended Dec. 6, 1959, erasing the deficit incurred in the previous two quarters and bringing earnings for the first 40 week (three quarters) of this fiscal year to \$188,000. In the comparable quarter of last year, earnings were \$63,000 and loss for the first 40 weeks was \$1,011,000.

Sales were \$9,678,000 in this year's third quarter and totaled \$23,630,000 for the year to date. Last year's third quarter sales were \$7,814,000 and \$22,117,000 for the year to date.

The improvement in earnings resulted from increased volume of watch shipments and greater profitability of our industrial divisions. Abrasives and Electronics Divisions have been setting new highs in both sales and earnings.—V. 191, p. 384.

Federal Pacific Electric Co.—Registers Exchange Stk.

This company, of 50 Paris St., Newark, N. J., filed a registration statement with the SEC on Jan. 22 covering 492,500 shares of 5½% convertible second preferred stock, series A (\$23 par). The company proposes to offer these shares in exchange for common stock of Cornell-Dubilier Electric Corp. on the basis of one share of Federal preferred for each share of Cornell-Dubilier common.

According to the prospectus, Federal now owns 22,800 of the 515,390 shares of Cornell-Dubilier common outstanding. Two officers of Federal and a member of their family own an aggregate of 105,300 shares, and the President of Cornell-Dubilier and certain members of his family and an estate in which he has an interest own an aggregate of 81,797 shares, which they intend to deposit for exchange pursuant to said offer.

Federal is engaged primarily in the business of manufacturing mass-produced and specially made devices for the distribution and control of electrical energy. Cornell-Dubilier is engaged in the manufacture and sale of capacitors, vibrators, television antenna rotators, and converters and inverters utilizing semi-conductors.—V. 191, p. 384.

Federal Paper Board Co., Inc.—Merger Meeting—

Special meetings of the stockholders of this company and the Manchester Board & Paper Co., Inc., according to notices mailed on Jan. 26, will be held Feb. 26 to vote on the proposed merger of the two companies. Federal's stockholders will meet at the Hotel Biltmore, New York City, while the Manchester meeting will be in Richmond, Va.

The merger is scheduled to become effective at the close of business March 2, 1960. The southern company, under the terms of the merger, will continue under its present management as the Manchester Board & Paper Division of Federal. Frank E. Erown, Manchester's president, will become a member of Federal's board of directors.

Federal is one of the nation's largest producers of folding boxboard and cartons and an important manufacturer of machine-made glassware. It operates eight paperboard mills in the East and Midwest. Manchester has three paperboard mills, two in Richmond, Va., and one in Roanoke Rapids, N. C. Federal's sales for 1959 were over \$77 million while Manchester's were approximately \$9 million.

Under the terms of the merger, each share of Manchester's 300,000 shares of outstanding common stock is exchangeable for .38 common shares and .31 shares of 4½% cumulative preferred, \$25 par, stock of Federal Paper Board. The conversion will require issuance of 114,000 additional shares of Federal common stock and 243,000 shares of preferred stock. On completion of the merger, Federal would have outstanding approximately 1,183,000 shares of common stock and 587,000 shares of preferred stock.—V. 190, p. 2617.

Fleming Co., Inc.—Registers With SEC—

This corporation, located in the Garlinghouse Building, Topeka, Kan., filed a registration statement with the SEC on Jan. 25 covering \$1,690,000 of 5½% subordinated convertible debentures due 1975. The company proposes to offer the debentures and \$676,000 cash to holders of, and in exchange for, 59,150 of the 84,500 outstanding shares of capital stock of Schuhmacher Co. The remaining 25,350 shares of Schuhmacher stock is to be surrendered to Schuhmacher for redemption and cancellation against delivery by Schuhmacher, for the account of the depositors, of notes of Bayou Properties Co. in the amount of \$1,064,700 heretofore received by Schuhmacher as consideration for the transfer to Bayou Properties of warehouse property in Houston, Texas, previously owned by Schuhmacher.

Both Fleming and Schuhmacher (whose principal offices are located at 3000 Hicks Street, Houston) are distributors of food products, principally to "voluntary groups" of independently owned food stores. It is contemplated that, after acquisition by Fleming of stock control of Schuhmacher, Schuhmacher will continue operations under its present name, and largely under its present management and policies, as a subsidiary of Fleming.—V. 189, p. 2565.

Ford Motor Company—New Shipping Method—

The first portal-to-portal rail shipment of automobiles by a newly developed tri-level flat car was inaugurated on Jan. 20 by this company and the Atchison, Topeka & Santa Fe Railway.

The new flat car will permit more vehicles to be transported on a single rail car than is now possible by box car and "piggyback" methods. The full-scale flat car will be 88 feet long and will carry 12 standard-size automobiles or 15 Falcons. A universal tie-down system makes it possible to ship any "mix" of automobiles on the same flat car, regardless of their size, weight or axle position.

The experimental shipment is the culmination of a year of joint effort by the two companies to develop a system that would increase the flat-car load, reduce travel time on long-haul shipments, alleviate highway congestion and offer unlimited variations in the vehicles transported.—V. 191, p. 200.

Fort Worth & Denver Ry.—Earnings—

Period End. Dec. 31—	1959—Month—	1958—Month—	1959—12 Mos.—	1958—12 Mos.—
Railway oper. revenue—	\$2,333,321	\$2,339,471	\$26,708,142	\$26,452,443
Railway oper. expenses—	1,677,772	2,085,058	20,566,552	19,897,242

Net rev. from ry. oper.	\$645,549	\$254,413	\$6,141,590	\$6,555,201
Net railway oper. inc.—	175,482	57,896	1,105,274	1,685,165

—V. 191, p. 4.

General Tire & Rubber Co.—Preferred Delisting—

The Midwest Stock Exchange has applied to the SEC to delist the 4½% preference and 4¼% preferred stocks of the company because of the reduced number of shares of such issues now outstanding in the hands of the public; and the Commission has issued an order giving interested persons until Feb. 5, 1960, to request a hearing thereon.—V. 191, p. 5.

Georgia Power Co.—Expansion Plans—

Plans by this company to build a \$76 million steam-electric generating plant on the Chattahoochee River 12 miles north of Atlanta were announced at the regular meeting of the company's board of directors. The plant will utilize the most modern methods and equipment available in the field of steam plant construction.

Two 250,000-kilowatt generating units will produce the plant's elec-

tricity. Generators of this capacity will be the most powerful ever to be used in a company plant.

The board of directors voted to name the new plant after John J. McDonough, President of the Georgia Power Co.

Plant McDonough will be located near Plant Atkinson on the Chattahoochee River. Chief reasons for this location are the forecast for increased power needs in the Metropolitan Atlanta area and in Georgia, the availability of land at that site for plant development, and the nearby access to the large amounts of river water needed for operation of a modern-day steam plant.

A total of \$750,000 will be spent on pre-construction and construction activities at the plant this year. Subsoil investigative work has been completed, and testing is under way. Actual excavation will begin late in 1960.

The first unit will be completed in the spring of 1963, and the second in the spring of 1964. The plant is being built so that if Georgia's growing industrial and residential requirements should call for it, more units can be added.

The installation will be second in generating capacity only to Plant Yates, which has a total capacity of 550,000 kilowatts.—V. 191, p. 385.

Gulf Life Insurance Co., Jacksonville, Fla.—Files With Securities and Exchange Commission—

The company on Jan. 14 filed a letter of notification with the SEC covering 3,481 shares of capital stock (par \$2.50) to be offered at public auction (current over-the-market price). No underwriting is involved.

The proceeds are to be divided pro rata among the stockholders.

Gulf, Mobile & Ohio RR.—Earnings—

Period	End. Dec. 31—	1959—Month—1958	1959—12 Mos.—1958
Railway oper. revenue	\$6,966,657	\$6,729,381	\$82,121,989
Railway oper. expenses	3,018,231	5,000,575	62,752,531
			63,049,855

	1959	1958	1957	1956
Net rev. from ry. oper.	\$1,968,426	\$1,728,806	\$19,369,458	\$17,050,312
Net railway oper. inc.	531,121	910,507	5,543,262	5,685,423

—V. 191, p. 5.

Hartman Uranium & Oil Corp.—Offering Suspended—

The Commission has issued an order temporarily suspending a Regulation A exemption from Securities Act registration with respect to an offering by this corporation, 223 Phillips Petroleum Building, Salt Lake City, of 5,000,000 common shares at 3 cents per share, because of the failure of Hartman Uranium to file the required semi-annual reports of stock sales. The order provides an opportunity for hearing, upon request, on the question whether the suspension order should be vacated or made permanent.—V. 181, p. 2357.

Hercules Powder Co. Inc.—Acquisition—Earnings—

The boards of directors of this company and Imperial Color Chemical & Paper Corp. have each approved on Jan. 28 a formal agreement for the acquisition of the business and assets of Imperial by Hercules, subject to action by stockholders of both companies at meetings on March 15, 1960.

Under the proposed agreement, Imperial shareholders would receive one share of a new Hercules \$2 cumulative convertible class A stock for each two shares of Imperial capital stock. The class A stock would be noncallable for five years. For the first 60 days after issuance, it would be convertible into nine-tenths of a share of Hercules common stock, and thereafter into eight-tenths of a share.

This company on Jan. 29 reported net sales and operating revenues of \$283,650,000 for 1959, an increase of 20% from last year's sales of \$236,513,000.

Net income after all charges of \$23,500,000, equal to \$2.73 a share of common stock was shown in Hercules' 1959 annual report to stockholders.

Net income in 1958 was \$17,509,000, equal to \$2.04 a share of common stock. Common dividends in 1959 were \$1.30 a share, compared to \$1.10 a share in the previous year.

"The year just ended was, from virtually every standpoint, one of the most satisfactory years in Hercules' history," Albert E. Forster, President and Board Chairman of Hercules, said in his letter to stockholders.

An all-time record for Hercules in capital expenditures was forecast for 1960, with projects totaling \$49 million already approved and in process. Stockholders were told the company anticipates it can only complete about \$43 million in construction during 1960, which still is far in excess of the \$34,500,000 spent in 1959, the largest amount previously spent in one year. Construction expenditures by Hercules in 1959 totaled \$20,800,000.

Three major expansion projects account for most of the \$43 million expansion forecast. These are: a second facility to manufacture Hercules Pro-fax polypropylene at Lake Charles, La.; tripling of DMT (dimethyl terephthalate) production at Burlington, N. J.; and facilities at Hercules, Calif., to manufacture methanol, formaldehyde, urea-formaldehyde, concentrates, and slow-release nitrogen materials.

In his report to stockholders, Mr. Forster said that \$11,600,000 had been spent in 1959 for research, which resulted in 40 new products in the laboratory stage, 12 in pilot plant production, 4 in introductory sales stages, and 8 new products added to the regular sales list.—V. 191, p. 201.

Hiller Aircraft Corp.—News—

This corporation climaxed the most successful year in its history by revealing that its 1959 three-place 12E helicopter was originally designed to "grow"—both in power and size—and that this unique capability will be made available to the civilian market this year.

President Stanley Hiller, Jr., who made the announcement, said that an owner of a 12E helicopter can, by purchasing any of a series of kits, add more horsepower to his engine, multiply the aircraft's hovering altitude capability by 3½ times, and even increase the size of the cabin to accommodate an extra passenger.

Now the military's major source of light utility helicopters, Hiller expects that the new 12E "growth configurations" will substantially strengthen the company's power in the civilian market.—V. 190, p. 2141.

Home Finance Group, Inc.—Private Placement Completed—

Home Finance Group, Inc. announced on Jan. 28 that it has completed arrangements for the private sale of \$1,500,000, 5.90% capital debentures, series D, due Aug. 1, 1972, and 80,000 shares of 6½% preferred stock of 1959 (par value \$25) to an institutional investor, Goldman, Sachs & Co. and R. S. Dickson & Co. Inc. assisted the company in arranging the financing.

The company finances installment sales of automobiles and other consumer durable goods at retail, provides wholesale financing for dealers and makes personal loans to individuals. Operations are conducted through 92 offices in the States of North and South Carolina, Virginia, Tennessee, Georgia, Kentucky and West Virginia.—V. 190, p. 1629.

Home Oil Co., Ltd.—Debentures Offered—Public offering of \$20,000,000 (Canadian) Home Oil Company Limited 6% convertible subordinated debentures due 1975 was made on Jan. 25. Lehman Brothers headed an underwriting group which offered \$10,000,000 principal amount of the debentures in the United States at \$1049.06 (U. S.), while Wood, Gundy & Company Limited and associates offered \$10,000,000 principal amount in Canada at \$1000 (Canadian).

CONVERSION—The debentures will be convertible into common shares of Trans-Canada Pipe Lines Limited, in which Home Oil has an approximately 18% share interest, commencing Aug. 1, 1960 at \$27 per share to and including Jan. 15, 1970, and at \$32 per share thereafter. Principal and interest on the debentures will be payable in Canadian money.

REDEMPTION—Beginning in 1963 the issue will have the benefit of an annual sinking fund for which the debentures will be redeemable at 100% plus accrued interest. They also will be redeemable at the

option of the company beginning Sept. 15, 1960, in whole or part, at prices ranging from 106% to 100%, plus accrued interest.

BUSINESS—Home Oil was incorporated in Canada in 1929 and is engaged primarily in the exploration for and production of crude oil and natural gas. It also has interests in gas processing plants in Alberta and in addition to owning approximately 18% of the outstanding shares of Trans-Canada Pipe Lines, whose 2,290-mile system is the longest pipe line system in the world, owns or has substantial interest in two regional crude oil pipe lines operating within Alberta.

PROCEEDS—Net proceeds from the sale of the debentures, together with funds from the substantially concurrent private sale to a United States group of institutional investors of \$10,000,000 (U. S.) 6½% secured bonds due 1975, will be available for retirement in part of bank loans, for meeting investment and capital expenditures, and for other corporate purposes. The company plans to immediately reduce its bank loans by at least \$16,894,606.

UNDERWRITERS—Subject to the terms and conditions set forth in the Underwriting Agreement, filed as an exhibit to the registration statement, the company has agreed to sell to each of the underwriters named below under the subheading "United States Underwriters" for whom Lehman Brothers are acting as representative, and to each of the underwriters named below under the subheading "Canadian Underwriters" for whom Wood, Gundy & Company Limited is acting as representative, and each of the underwriters has severally agreed to purchase, the principal amount of debentures set opposite its name:

Lehman Brothers	\$2,800,000	Laird, Bissell & Meeds	\$165,000
Allen & Co.	265,000	Laird & Co., Corp.	165,000
J. Barth & Co.	265,000	Lazard Freres & Co.	400,000
Bear, Stearns & Co.	400,000	Lester, Ryons & Co.	165,000
A. G. Becker & Co. Inc.	400,000	Carl M. Loeb, Rhoades & Co.	400,000
Blyth & Co. Inc.	400,000	Newhard, Cook & Co.	165,000
J. C. Bradford & Co.	265,000	New York Hanseatic Corp.	265,000
Burnham and Co.	265,000	Reinhold & Gardner	165,000
Clark, Dodge & Co.	265,000	Schwabacher & Co.	265,000
Dempsey-Tegeler & Co.	165,000	Shields & Co.	165,000
Francis I. duPont & Co.	165,000	I. M. Simon & Co.	400,000
F. Eberstadt & Co.	265,000	Smith, Barney & Co.	400,000
Equitable Securities Corp.	265,000	G. H. Walker & Co.	265,000
Goldman, Sachs & Co.	400,000		
Hemphill, Noyes & Co.	265,000		

CANADIAN UNDERWRITERS

Wood, Gundy & Co., Ltd.	\$2,600,000	Oswald & Drinkwater	\$500,000
Brawley, Cathers & Co., Ltd.	200,000	Pemberton Securities Ltd.	200,000
Cochran, Murray & Co., Ltd.	600,000	W. C. Pittfield & Co., Ltd.	800,000
Equitable Securities Canada, Ltd.	200,000	Royal Securities Corp. Ltd.	1,000,000
Greenshields & Co. Inc.	800,000	James Richardson & Sons	1,300,000
Midland Securities Corp., Ltd.	300,000	The Western City Co., Ltd.	200,000
Nesbitt, Thomson & Co., Ltd.	1,000,000	Yorkshire Securities Ltd.	300,000

—V. 190, p. 2617.

Honolulu Limited — Registers Exchange Offer With Securities and Exchange Commission—

This company of 1140 Alapai St., Honolulu, Hawaii, filed a registration statement with the SEC on Jan. 26, 1960, covering 172,830 shares of capital stock to be offered in exchange for common stock of Honolulu Rapid Transit Co., Limited, on a share for share basis. The offer in contingent upon its acceptance by the holders of not less than 80% of the outstanding shares of Honolulu Rapid Transit.

Honolulu Limited was formed in 1954 by the Board of Directors of Honolulu Rapid Transit for the purpose of holding and operating its properties not used in its public utility business. Such properties were transferred to Honolulu Limited in exchange for all of the latter's stock. The exchange of stock will result in a rearrangement of present corporate units whereby Rapid Transit will become a subsidiary of Honolulu Limited instead of its parent. Honolulu Limited also owns all the outstanding stock of American Sightseeing-Hawaii, Inc., and 70,224 shares of Dallas Transit Co. common.

Hooker Chemical Corp. (& Subs.)—Expansion—Earnings—

To increase production capacity of caustic soda, caustic potash and chlorine at its Niagara Falls, N. Y., plant, this corporation plans to invest about \$10 million in a new installation of Hoechst-Unde mercantype electrolytic cells during 1960-1961, President Thomas E. Moffitt reported on Jan. 21.

This expansion, Hooker's chief executive officer indicated, is designed to meet the company's steadily increasing requirements for these chemicals both for direct sales and for manufacture of other chemicals.

The cell installation should be completed by the late spring of 1961, soon after first power is expected from the nation's largest power development, the Niagara Project of the Power Authority of the State of New York.

Yrs. End. Nov. 30—	1959	1958	1957	1956
Net sales	149,817,496	125,545,515	128,422,221	120,217,000
Profit before income taxes	26,859,219	20,135,703	21,885,536	24,383,000
Prov. for Federal & Canadian inc. taxes	13,457,583	9,496,265	10,701,339	11,903,000
Net profit	13,401,636	10,639,438	11,184,197	12,480,000
Common capital shs. outstanding	7,336,190	7,304,576	7,302,262	
Earnings per com. sh.	\$1.80	\$1.43	\$1.50	\$1.62

—V. 190, p. 1835.

Hupp Corp.—Earnings—News—

In 1959, as indicated by preliminary and unaudited financial reports, the company recorded sales of \$75,988,000 and pre-tax earnings of \$4,844,000. Net earnings, after taxes and preferred dividend payments, will be approximately 50 cents per share of common stock, compared with 20 cents a share earned in 1958. These preliminary figures show a sales gain of 35% and per share earnings 2½ times those of 1958.

At year-end, preliminary statements reflect current assets of \$32,224,000 and current liabilities of \$16,128,000, with working capital of \$16,096,000. Cash and receivables at year-end totaled \$20,584,000 and more than covered the sum of total debt and all reserves of \$18,878,000. Net worth on Dec. 31 aggregated \$26,788,000.

Fourth quarter operations were at the highest rate in the company's history, with sales of \$21,136,000, an increase of \$8,198,000 in the quarter from the year-before level. An improved ratio of income to sales was realized despite increased material costs resulting from the necessity for paying premium prices for steel to maintain operations.

A 5% stock dividend, for holders of common stock of record at Dec. 15, 1959 was paid Jan. 15, 1960. Cash dividends of \$2.50 per share were paid during the year 1959 on 5% series A preferred stock.

In December, the company acquired John J. Fannon Products Co. and John J. Fannon & Co., pioneers in the field of infra-red process heating. These Detroit firms developed paint-baking ovens used throughout the auto industry.

An agreement has been signed with Curtiss-Wright Corp. to work together in the exploration and development of solar energy and other heating devices for commercial and home use. Curtiss-Wright has done considerable development work in this field, and Hupp Corp. has the manufacturing and marketing experience to bring those ideas that are economically feasible to market.

The annual meeting will be held April 27 at 1003 Electric Building, Richmond, Va. An annual report containing audited 1959 results and proxy material will be sent to stockholders well in advance of the meeting.—V. 191, p. 5.

"I'll Call You Co."—Offering Suspended—

The SEC has issued an order temporarily suspending a Regulation A exemption from registration under the Securities Act of 1933 with respect to a public offering of securities by Iyn Swann and Sterling Noel, as "I'll Call You Company" (the "issuer"), of 2nd Ave. and 4th St. (c/o Phyllis Anderson Theatre), New York.

Regulation A provides a conditional exemption from Securities Act registration with respect to public offerings of securities not exceeding \$300,000 in amount. In a notification filed Feb. 14, 1958, the issuer

proposed the public offering of pre-formation limited partnership interests in an aggregate amount of \$110,000 pursuant to such an exemption. The net proceeds were to be used to produce an "off-Broadway" musical comedy production entitled "I'll Call You," written by Francis Swann with music and lyrics by Albert Moritz. The Commission's order asserts that the terms and conditions of Regulation A were not complied with and that the issuer's offering circular and sales literature used in the offering and sale of the partnership interests were false and misleading in respect of certain material facts. The order provides an opportunity for hearing, upon request, on the question whether the suspension should be vacated or made permanent.

According to the Commission's order, the issuer failed to comply with the terms and conditions of Regulation A by reason of its failure to deliver an offering circular to each person to whom a written offer was made or partnership interests were sold, the use of sales literature in connection with the offering which had not been filed with the Commission, and the failure to file a revised offering circular. The order also asserts that the issuer's offering circular and sales literature were false and misleading in respect of the following: (1) statements in sales literature that the SEC approved of the offering and the offering circular, that the musical comedy would be produced on Broadway (whereas the offering circular indicated it would be produced off-Broadway); and that the production was budgeted at \$300,000 and each investor would receive 1% of the net profits for each \$6,000 invested (whereas the offering circular stated that the production was budgeted at \$110,000 and each investor would receive 1% of the net profits for each \$2,200 invested); and (2) the failure to disclose that the proposed general partners could receive 1/4 of 1% of the producers' share of the net profits if they permitted the use of their investment prior to the production, and the failure to amend the offering circular to disclose that Noel was no longer associated with the offering and the proposed production.

Imperial Color Chemical & Paper Corp.—To Be Acq.—

See Hercules Powder Co., above.—V. 191, p. 201.

Industron Corp., Newton Highlands, Mass.—Files With Securities and Exchange Commission—

The corporation on Jan. 14 filed a letter of notification with the SEC covering 60,000 shares of class A common stock (par \$1) to be offered at \$4 per share, through Schirmer, Atherton & Co., Boston, Mass.

The proceeds are to be used for working capital.

Investors Syndicate of America, Inc.—Seeks Order—

This Minneapolis, Minn., group has applied to the SEC for an order authorizing as qualified investment property improvement loans insured by the Federal Housing Commissioner; and the Commission has issued an order giving interested persons until Feb. 8, 1960, to request a hearing thereon.—V. 189, p. 1348.

Ionics, Inc.—To Build New Plant—

New headquarters offices and manufacturing and research facilities for this company will be constructed on a 7½ acre site in Waltham, Mass., it was announced on Jan. 28 by Edwin R. Gilliland, President. "Preliminary land development to accommodate an 80,000 square foot building is expected to begin soon, with plant construction scheduled to start in late 1960," he said.

The company produces "electric membrane" plants which remove minerals or "desalt" brackish water to make it fit for human consumption. More than 40 such installations are now in operation around the world. Ionics' research division also holds many government and private industry research and development contracts in the fields of atomic energy, chemistry and life support systems for submarines and manned space vehicles.—V. 189, p. 1130.

Iowa Public Service Co. — Seeks Authority to Issue Common Shares—

The Federal Power Commission announced on Jan. 7 that it has authorized Iowa Public Service Co., of Sioux City, Iowa, to issue 149,867 shares of its common stock, (par value \$5) as a stock dividend to its present stockholders.

The utility will issue one share of the new stock for each 20 shares held. No fractional shares will be issued. Stockholders having fractional shares will be given an option to purchase the additional fractions required to make up full shares or to sell their fractional interests.—V. 190, p. 1836.

Ironrite, Inc.—Subsidiary News—

Dielectric Products Engineering Co., Inc., Raymond, Me., a wholly-owned subsidiary of Ironrite Inc., Mount Clemens, Mich., announced on Jan. 21 that 23,000 square-foot plant facilities at Bridgton, Me., have been established as the company's research and development center.

Island Creek Coal Co.—Forecast—News—

The preliminary estimated consolidated net profit of this company and subsidiaries for 1959 is \$3,345,800, equivalent to \$1.48 per share on the 2,168,426 common shares outstanding. The comparable net profit for 1958 was \$4,687,033, equal to \$2.09 per share on a similar number of common shares. Cash income during 1959 was approximately \$4.09 per share compared with cash income of \$4.27 per share in 1958.

The regular dividends on the preferred stock, totaling \$6 per share, were declared during 1959 and dividends totaling \$2 per share were declared and paid on the common stock outstanding.

Coal production during the year totaled 13,324,305 tons as compared with 10,457,461 tons last year. The sales organization also marketed 1,389,329 tons produced by others during 1959. National production is estimated at 410 million tons, or approximately the same as was produced in 1958.

With the resumption of steel production in the second week of November, the demand for quality coals quickly accelerated and all the mines enjoyed full running time through the remainder of the year. The fourth quarter of 1959 was the most profitable of the year even though, because of the steel strike, profits for Oct. were negligible and November greatly depressed.—V. 189, p. 706.

Jaeger Machine Co. (& Subs.)—Earnings—

For the first six months ended Dec. 31, 1959, net income is shown as \$597,104, equivalent to \$0.75 per share, compared to \$501,480 or \$0.63 per share for the same period of the previous year. Comparative earnings per share are based on the 795,685 shares of common stock currently outstanding.—V. 186, p. 2153.

Jessop Steel Co.—Trustee Appointed—

The Bank of New York has been appointed trustee for \$3,000,000 principal amount of the company's 5½% convertible subordinated debentures due Jan. 1, 1975.—V. 191, p. 201.

Kaiser Aluminum & Chemical Corp.—Shares in New Firm—

This corporation and Delta Metal Co. Ltd. have organized a new aluminum fabricating company in the United Kingdom, D. A. Rhoades, President of Kaiser Aluminum, announced.

The new company, which will be known as James Booth Aluminum Ltd., succeeds James Booth & Co. Ltd., a Delta Metal subsidiary.

Kaiser Aluminum will invest \$14 million, half of the initial capitalization of the new company. All of these funds will be used to expand Booth's Kilts Green Works at Birmingham extending the range of its wrought aluminum products.

Mr. Rhoades said Delta will continue management of James Booth and control of the new company will not pass out of British hands.

Delta Metal, one of the largest fabricators of non-ferrous metal products in the United Kingdom, acquired James Booth & Co. Ltd. as a wholly-owned subsidiary in 1957.

In the United Kingdom, Booth is one of the five largest manufacturers of wrought aluminum products. The company fabricates aluminum sheet, plate, including stretched plate, extrusions, drawn tube, wire, forgings and rivets.—V. 190, p. 2342.

Kansas City Southern Ry.—Earnings—

Period End. Dec. 31—	1959—Month—1958	1959—12 Mos.—1958
Railway oper. revenue—	\$3,668,747	\$3,674,303
Railway oper. expenses—	2,112,839	2,242,008
Net rev. from ry. oper.	\$1,555,908	\$1,432,295
Net railway oper. inc.—	728,912	676,778
—V. 191, p. 5.		

Kentucky Jockey Club, Inc.—SEC Files Entry—

The Securities and Exchange Commission has filed a notice of appearance in the proceedings under Chapter X of the Bankruptcy Act for the reorganization of this corporation, pending in the U. S. District Court for the Western District of Kentucky.

On Dec. 4, 1959, Kentucky Jockey Club filed a voluntary petition for reorganization which was approved on Dec. 9, 1959. Judge Henry L. Brooks appointed John M. Robison, Jr., as Trustee.

The debtor owns and operates a race track near Florence, Ky. Its business offices are in Louisville. According to the petition, the assets total approximately \$4,970,000. The racing plant is carried at \$4,400,000. Liabilities total approximately \$4,760,000, and include \$2,300,000 of 6% first mortgage bonds, a 10% \$500,000 second mortgage note, of \$6% first mortgage debenture notes and \$368,000 of secured \$893,000 of 6% subordinated debenture notes and the first mortgage bonds are held in small lots by several thousand investors. There are outstanding \$40,000 shares of \$1 par value common stock, held by approximately 1,400 persons.—V. 188, p. 1926.

Keystone Pipe & Supply Co.—Seeks Permits—

This company, of Butler, Pa., has made application to the SEC under the Holding Company Act for distribution to stockholders of its stock interest in Public Service Corp.; and the Commission has issued an order giving interested persons until Feb. 10, 1960, to request a hearing thereon. Keystone also seeks an order declaring that, upon such distribution, it has ceased to be a holding company.

Keystone now owns 60,425 shares (about 92%) of the common stock of Public Service. It proposes to distribute these shares to its stockholders on the basis of 1.329 shares of Public Service stock for each share of Keystone stock.

Lark Corp.—Acquires—

See Audio Devices, Inc., above.

(James) Lees & Sons Co.—To Be Combined—Earnings

J. Spencer Love, Chairman of the Board of Burlington Industries, Inc., and Joseph L. Eastwick, President of James Lees and Sons Co., announced on Jan. 26 that the boards of directors of the two companies had approved a plan for a combination between them which is to be submitted to Lees stockholders for approval. Under the plan, Lees common stockholders would receive 2 1/2 shares of Burlington common stock for each share of Lees common stock held, and the outstanding shares of Lees preferred stock would be redeemed.

If the plan is approved by Lees shareholders the Lees business and operations will continue in a wholly-owned subsidiary of Burlington under the name of 'James Lees & Sons Co.' with Lees present management and personnel and in Lees present locations. Joseph L. Eastwick will continue as the principal executive officer of Lees; and it is contemplated that he and Horace C. Jones, present directors of Lees, will ultimately be nominated to serve as members of the Board of Directors of Burlington.

Lees, a 113-year old company, produces a wide range of wool and synthetic carpets and rugs. The company has plants located in Virginia, Georgia and North Carolina with warehouses and sales offices in key distribution centers across the country.

Lees announced on Jan. 26 that its 1959 sales of carpets and rugs established a new all-time record of approximately \$83,800,000. This represents an increase of 23% over the 1958 sales.

Lees earnings for the year were estimated at about \$6.05 a share, as compared with \$4.55 in 1958.

At a meeting of the company's directors, the quarterly dividend of 50 cents a share on the company's outstanding common shares (totaling 923,000) was declared payable March 1 to stockholders of record Feb. 15.—V. 190, p. 672.

Lewis Swimming Pool Construction Co., Inc., Falls Church, Va.—Files With SEC—

The corporation on Jan. 15 filed a letter of notification with the SEC covering 60,000 shares of class A common stock (par 50 cents) to be offered at \$5 per share, through Securities Registration & Transfer Corp., Washington, D. C.

The proceeds are to be used to acquire property and for working capital.

Lincoln Printing Co.—May Merge—

See Security-Columbian Banknote Co., below.—V. 189, p. 1929.

Litton Industries, Inc.—Acquisition—

This corporation has acquired the Electronic Systems Div. of General Controls Co., according to an announcement made jointly on Jan. 21 by Dr. Henry E. Singleton, Vice-President and General Manager of the Electronic Equipments Div. of Litton Industries, and William A. Ray, President of General Controls Co. The purchase was made for an undisclosed amount of cash.

The Electronic System Div. specializes in design and production of air data computers and navigation and flight-control sub-systems. It has been set up at Litton Ind. as the Air Data Systems Department of the Electronic Equipments Div. located at Beverly Hills, Calif.

Dr. Singleton said that, in addition to acquiring ownership of the designs and patents of products formerly developed by the General Controls group, Litton also has employed key engineering and support personnel.—V. 190, p. 2618.

Loomis-Sayles Mutual Fund, Inc.—Registers With SEC

This Boston investment company filed an amendment on Jan. 25, 1960, to its registration statement, covering an additional 1,000,000 shares of its common stock, \$1 par, at a price of \$14.44 per share.—V. 189, p. 706.

Louisiana & Arkansas Ry.—Earnings—

Period End. Dec. 31—	1959—Month—1958	1959—12 Mos.—1958
Railway oper. revenue—	\$2,276,580	\$1,984,887
Railway oper. expenses—	1,301,287	1,352,146
Net rev. from ry. oper.	\$975,293	\$632,741
Net railway oper. inc.—	273,935	245,871
—V. 191, p. 5.		

Louisville & Nashville RR.—New Financial Rep.—

See Atlantic Coast Line RR., above.—V. 191, p. 103.

Lunn Laminates, Inc.—New Product —

This company, well known in the marine field as the country's leading supplier of reinforced plastic components to the Navy as well as a manufacturer of pleasure craft, is marketing for the first time as a proprietary boat, a new 19 ft. cabin cruiser in limited quantities. Molded of fiber glass laminates with polyester resins, the outboard-motor boat will be supplied with a Volvo 80 h.p. engine direct from the factory during 1960.

Last September, the Lunn Corp. discontinued the manufacturing and distribution of various models of different sizes of outboard boats because the increased backlog and production of Navy and military business has absorbed most of the company's skilled manpower and space facilities.—V. 191, p. 202.

Magnavox Co.—Acquires—

An announcement on Jan. 21 by Frank Freimann, President of Magnavox and Isaac Wolfson, head of The Great Universal Stores disclosed that Magnavox has purchased control of the Collaro Co. of Great Britain from the Great Universal Stores, Ltd., for an undisclosed sum. Collaro manufactures record changers, tape recording and reproducing machines, and related electronic items in the facility of approximately 250,000 square feet of plant employing 2,000 craftsmen.

The products of Magnavox will be extended to Britain where the vast retail network of Great Universal Stores can readily handle a good part of the basic market requirement for British-made Magnavox products.

The Magnavox Company is concurrently organizing a British subsidiary, Magnavox Electronics Ltd., for the development and sale of Magnavox brand television as well as high-fidelity radio-phonographs throughout England, the Commonwealth, and other world markets. The Great Universal Stores, the largest retailer of such products in England, who will be Magnavox Electronic's largest distributors, will give the company a nucleus of sizable volume making for an immediate economical mass production which might otherwise take years to develop.—V. 189, pp. 151, 1023, 1131; and V. 190, pp. 773, 974 and 1181.

Mallinckrodt Nuclear Corp.—News—

This corporation announced that it is furnishing approximately 1,000 kilograms of 93% uranium oxide to the Consolidated Edison Company's Indian Point atomic power plant.

The atomic fuel, which will come from the Atomic Energy Commission's Oak Ridge facilities and is valued by the AEC at approximately \$14,000,000, will be processed by Mallinckrodt at its Hematite, Mo. plant, according to Frederick M. Belmore, Vice-President. After processing it will be shipped to the nuclear facilities plant of The Babcock & Wilcox Co. at Lynchburg, Va.

At Lynchburg the UO₂ will be homogeneously mixed with thorium oxide and fabricated into fuel element pellets for installation in the pressurized water reactor at Indian Point, N. Y.

Mallinckrodt will make the first shipment to Lynchburg around March 1, with remaining deliveries scheduled periodically until completion of the contract in late 1960. Indian Point is scheduled to begin operation in the spring of 1961, with a capacity of 275,000 kilowatts. Of this amount, 163,000 kw will be attributable directly to the nuclear fuel and 112,000 will result from super-heating the steam to 1,000°F.—V. 190, p. 262.

Manchester Board & Paper Co., Inc.—Proposed Merger

See Federal Paper Board Co., Inc., above.

Manor Service Co.—Acquired—

See Citizens Utilities Co. above.

McCormick & Co., Inc.—Statement—

Net income of this company for the year ending last Nov. 30 amounted to \$772,565 as compared with \$708,726 in the preceding 12 months, it was announced on Jan. 22.

During the 1959 fiscal year, the earnings per share of common stock were \$2.92, as compared to \$2.66.

In a financial statement forwarded to stockholders by W. Ernest Issel, Vice-President-Treasurer of McCormick & Co., it was shown that sales increased by \$4,137,055 over 1958, with a \$43,049,762 total in 1959 over \$38,912,707 in the previous 12 months.

Included in Mr. Issel's report is the announcement that McCormick & Company paid a total of \$1,267,215 to purchase all outstanding capital stock in Gorman Eckert & Co., Limited, a Canadian corporation which was acquired by McCormick on Dec. 28, 1959.

Gorman Eckert is the largest spice house in Canada and it also markets olives and peanut butter, extracts, and other food products. It will continue to operate as a Canadian corporation and under Canadian management.

McCormick & Co. will hold its stockholders meeting on Wed., Feb. 3 and at that time Charles P. McCormick, Chairman of the Board, and John N. Curlett, President of the company, will report in detail on the company's activities during 1959.—V. 190, p. 2713.

Merrimack-Essex Electric Co.—Borrowings Approved.

The Securities and Exchange Commission has issued an order under the Holding Company Act authorizing this Boston, Mass., subsidiary of New England Electric System, to issue and sell \$3,750,000 of notes due on March 31, 1960, to a bank and to use the proceeds to prepay an equal amount of notes held by the parent. At Dec. 31, 1959, the company had outstanding short-term notes aggregating \$9,775,000, of which \$7,000,000 face amount was held by NEES and \$2,775,000 by banks.—V. 191, p. 104.

Michigan Seamless Tube Co. (& Subs.)—Forecast—

This company and its wholly-owned subsidiary Gulf States Tube Corp. in Texas, are operating at capacity on a three-shift six day week basis against unfilled orders of approximately \$5,500,000, Wm. A. McHattie, President, told stockholders at the annual meeting on Jan. 26. Both companies have stepped up production since the steel strike ended and sales for the quarter ended Jan. 31, 1960, first in the current fiscal year, should be slightly ahead of the corresponding period a year ago despite curtailed schedules in November and December due to lack of steel. Gulf States' January sales will be approximately 100% greater than a year ago. Consolidated earnings for the current quarter should be about the same as last year, he said.

Mr. McHattie expressed optimism that fiscal 1960 sales will be 10% to 15% ahead of the record \$20,391,000, reported for 1959 if the economic situation continues favorable. Such an increase in volume should be reflected in a "satisfactory" increase in earnings over the \$2.40 per share in 1959, he said.

Mr. McHattie said the program now in progress to double Gulf States' capacity "will not be reflected importantly in fiscal 1960 earnings, but should be contributing substantially to operating results a year hence." He also pointed out that the Gulf States program will enable that company to produce tube shells now supplied by Michigan Seamless, and that the latter will then install finishing equipment to substantially increase its productive capacity for finished tubing. Together, these moves will give Michigan Seamless approximately 70% greater capacity in 1961, he said.

Michigan Seamless now has approximately 2,000 stockholders compared with 1,042 before its public offering of 100,000 shares of common stock in July, 1959.—V. 191, p. 104.

Mid-Eastern Electronics, Inc.—Registers With SEC—

This electronic instrument firm, has filed with the SEC for the registration of 60,000 shares of common stock. The issue has been offered direct to the public by the directors and officers of the company at a price of \$2.50 a share. Capitalization of Mid-Eastern as of Oct. 5, 1959 has been adjusted to authorize one million shares at a par value of \$0.10 a share, of which 244,000 shares were outstanding prior to the offering. The company has appointed the National State Bank, Elizabeth, N. J., as its transfer agent.

Mid-Eastern was formed in 1957 for the research, development and manufacture of electronic equipment, and now produces a wide range of semiconductor power supplies, test apparatus, and basic standards for the measurement of resistance in the ultra high megohm range.

The company is largely held by its principals; William W. Hartz, President; Roy L. Anthony, Vice-President—Research; and Lawrence C. Oakley, Vice-President—Marketing.—V. 191, p. 6.

Midwest Technical Development Corp.—New Investment—

An investment by this corporation in Lumen, Inc., Joliet, Ill., electronics manufacturer, has been finalized according to Arnold J. Ryden, Jr., President of the Twin Cities investment firm.

Placement of the investment was through H. M. Bylesby & Co., Chicago. Midwest Technical's investment totals \$150,000 in convertible debentures, convertible to Lumen's common stock according to a formula based on the Illinois firm's earnings per share, he said. Closing of the Lumen investment brings to nine the scientific companies in which the year-old investment company is now participating.

Lumen, organized in 1956 by B. F. Pfeiffer, now President, and other employees of Lumen, manufactures magnetic amplifiers, servo amplifiers, electrical and mechanical engine and generator controls and specialized electronic devices under its own patents or license agreements. Earlier this year, Lumen entered the optical equipment field through purchase of Holmes Projector, a company producing a complete line of TV and cinema projection equipment.—V. 190, p. 1182.

Minneapolis-Moline Co.—Forecast—Acquisition—

This company expects the results for the three months ending Jan. 31, 1960, to be the best for any first quarter since 1951. J. Russell Duncan, President, told stockholders on Jan. 26 at the annual

meeting. In the initial quarter of the 1959 fiscal year, the company reported a net loss of \$463,000.

"The improved 1960 first quarter showing," according to Mr. Duncan, "came in face of steel shortages caused by the lengthy steel strike, and the fact that sales of farm equipment, still a large part of the company's business, traditionally are slow in the first three months of the fiscal year."

In another move toward further diversifying its business, the company announced on Jan. 21 the purchase for cash of John Morrell Mfg. Co. of Elgin, Ill., makers of electric fork lift trucks.

The purchase, according to J. Russell Duncan, President, marks Moline's entry into the field of electric materials handling equipment. In 1959, the company went into the manufacture of tow tractors and fork lift trucks powered by gasoline, L. P. gas and diesel fuel. The company recently announced it had received U. S. Navy orders for some \$3,250,000 in tow tractors and lift trucks.

The company just acquired will be operated under its present name as a wholly-owned subsidiary of Moline, and eventually all materials handling machinery manufactured by the corporation may be sold under the Morrell name.

John Morrell Manufacturing becomes the third subsidiary of Moline, the other two being Pioneer Equipment Finance Co. and Moletronics Corporation.—V. 191, p. 387.

Missile Components Corp., Westbury, N. Y. — Files With Securities and Exchange Commission—

The corporation on Jan. 18 filed a letter of notification with the SEC covering 60,000 shares of common stock (par 10 cents) to be offered at \$3 per share, through Mortimer B. Burnside & Co., Inc., New York, N. Y.

The proceeds are to be used for general corporate purposes.

(Hubert) Mitchell Industries, Inc., Hartselle, Alabama — Files With Securities and Exchange Commission—

The corporation on Jan. 18 filed a letter of notification with the SEC covering 80,000 shares of common stock (par \$1) to be offered at \$2.50 per share, through Berry, Douglas & Fitzhugh, Inc., Nashville, Tenn.

The proceeds are to be used to pay all non-current accounts, taxes, mortgage and for working capital.

Morrison Cafeterias Consolidated, Inc., Mobile, Ala.— Files With Securities and Exchange Commission—

The corporation on Jan. 14 filed a letter of notification with the SEC covering 9,000 shares of common stock (par \$5) to be offered to employees under Employee Stock Purchase Plan. Offering expires Feb. 28, 1960. No underwriting is involved.

The proceeds are to be used for working capital.—V. 188, p. 483.

Narragansett Electric Co.—Seeks to Acquire—

This company of Providence, R. I., has applied to the SEC under the Holding Company Act for permission to acquire securities of Business Development Co. of Rhode Island; and the Commission has issued an order giving interested persons until Feb. 11, 1960, to request a hearing thereon. Under the proposal Narragansett Electric would acquire from an underwriter (G. H. Walker & Co.) 100 units of securities of Business Development Co. of Rhode Island, each unit consisting of \$500 of 6% debentures and six shares of \$1 par common stock at a cost of \$550 per unit, or an aggregate of \$55,000. The stock interest would represent about 2.4% of the outstanding stock of the Development Company. The purpose of the investment is to help the Development Company promote, assist, encourage, develop and advance the prosperity and economic welfare of Rhode Island, in which state Narragansett Electric conducts its business and operations.—V. 191, p. 6.

National-U. S. Radiator Corp.—Sale—Name Change—

See Crane Co., above.—V. 190, p. 2713.

Natural Gas Pipeline Co. of America—Revised Rates Filed—

The Federal Power Commission announced on Jan. 15 that it has accepted revised tariff sheets filed by this company of Chicago, Ill., representing a reduction in revenues to Natural of approximately \$916,000 annually below the increase of about \$5,135,000 originally proposed.

The \$5,135,000 a year increase was proposed by Natural on March 2, 1959. It was suspended by the FPC on March 31 and became effective, subject to refund, as of Sept. 2, 1959, following the conclusion of the suspension period. The reduction revises Natural's proposed rate increase to about \$4,219,000 annually, and this amount will continue to be collected subject to refund pending final FPC decision.

The revised tariff sheets are designed to pass on to Natural's customers the lowered rates resulting from the settlement of rate case involving Colorado Interstate Gas Co., of Colorado Springs, Colo., approved by the FPC on Dec. 31, 1959. Natural's revised rates are effective as of Dec. 1.—V. 190, p. 263.

Natus Corp.—New Name—

See National-U. S. Radiator Corp. above.

Nekoosa-Edwards Paper Co., Port Edwards, Wis.— Files With Securities and Exchange Commission—

The company on Jan. 11 filed a letter of notification with the SEC covering 6,593 shares of class A common stock (par \$10) and 6,593 shares of class B common stock (par \$10) to be offered in units of one share of class A common and one share of class B common at the nearest quarter of a point above 95% of the market price at date of grant of option. The units of capital stock subject to options outstanding on Dec. 1, 1959 were equitably adjusted to reflect the 6% class B common stock dividend paid on that date on both the class A and class B common stocks. No underwriting is involved.

The proceeds are to be used for working capital.—V. 189, p. 348.

Newmont Mining Corp.—Holdings Increased—

Mr. P. Malozemoff, President of this corporation, has announced the acquisition on Jan. 18, 1960 of an additional 625,000 previously issued shares of Canadian Export Gas & Oil Ltd. in exchange for 15,133 newly issued shares of Newmont, bringing Newmont's holding of Canadian Export's outstanding shares presently to 13.8%.—V. 190, p. 562.

New York, Chicago & St. Louis RR.—Earnings—

Period End. Dec. 31—	1959—Month—1958	1959—12 Mos.—1958
Railway oper. revenue—	\$13,925,225	\$12,435,906
Railway oper. expenses—	8,964,494	8,797,964
Net rev. from ry. oper.	4,960,731	3,637,942
Net railway oper. inc.—	2,221,173	1,780,274
—V. 191, p. 45.		

New York Telephone Co.—Earnings—

This company has reported a net income of \$118,758,362 or \$1.90 a share for the year 1959 as against \$109,933,622 and \$1.91 per share for 1958.

Clifton W. Phalen, President, pointed out that the average capital investment was increased during the year by \$112,000,000. He emphasized also that the past year's figures reflect the effect of an additional 300,000 telephones which the company is now serving.

Operating revenues for 1959 amounted to \$1,006,289,917 as compared with \$949,139,935 in 1958 while operating expenses and taxes totaled \$868,172,622 against \$819,535,967.

Net income for the three-month quarter ended Dec. 31 was \$30,224,633 or 47 cents a share compared with \$29,421,732 or 51 cents a share in 1958.

Fourth quarter operating revenues were \$257,869,470, and increase of 5.3% over the \$244,907,049 a year ago whereas operating expenses and taxes increased 5.9% from \$210,422,936 to \$222,858,188.—V. 191, p. 203.

Nord Photocopy & Business Equipment Corp.—Registers With Securities and Exchange Commission—

This corporation of 300 Denton Ave., New Hyde Park, N. Y., on Jan. 27 filed a registration statement with the SEC covering 36,400 shares of common stock. Of this stock, 3,500 shares are to be offered for sale for the account of the issuing company; and the remaining 32,900 shares (now outstanding) are to be offered for sale by the present holders thereof. The initial public offering price will be related to the current market for outstanding shares at the time of the offering; and a commission of \$1 per share will be paid to the underwriter, Myron A. Lomasney & Co.

The company and its subsidiaries engage in the manufacture and sale of photocopy machines and the distribution and sale of sensitized photocopy paper and chemicals, and offer a complete line of accessories used in conjunction with the photocopy process. It now has outstanding 423,400 common shares. Net proceeds to the company from its sale of the additional 3,500 shares will be used to restore the cash position of the company by the amount recently expended (\$35,000) for the purchase of the outstanding shares of capital stock of Television Utilities Corp., and the balance will be used for general corporate purposes.

Of the outstanding stock, 73.78% is owned by management officials, including Eugene Kron, President, (104,000 shares), David Sigler (101,550) and David Harris (104,450). They propose to sell 10,000 shares each of their present holdings. Two other persons are selling all of their holdings, aggregating 2,900 shares.—V. 190, p. 1837.

North American Investment & Development Corp., Cincinnati, Ohio—Files With SEC—

The corporation on Dec. 7 filed a letter of notification with the SEC covering 100,000 shares of common stock (no par) to be offered at \$3 per share, through Howard Coleman, New York, N. Y. The proceeds are to be used to organize a finance company.

Oil, Gas & Minerals, Inc.—Hearing Postponed—

Pursuant to the further request of counsel, the SEC has authorized an additional postponement from Jan. 23 to Feb. 25, 1960, of the hearing in stop order proceedings pending in respect of the registration statements filed by Oil, Gas & Minerals, Inc., and American Investors Syndicate, Inc., both of New Orleans, La. The further postponement will provide additional time for continuing negotiations to determine whether an evidentiary hearing might be avoided by stipulating the factual record.—V. 190, p. 2713.

Ormet Ship Finance Corp.—Bonds Sold—

Thirteen institutional investors have purchased \$15,911,500 of 20 year first preferred fleet mortgage collateral trust bonds issued by the Ormet Ship Finance Corp. Largest participant was the New York Life Insurance Co., which bought \$4,680,500 of the bonds. Eastman Dillon, Union Securities & Co. was agent for the issuer.

The bond issue constitutes the long-term financing of three modern ore vessels which were built recently for charter to Ormet Corp. Ormet, a primary aluminum producer owned jointly by Olin Mathieson Chemical Corp. and Reverend Copper and Brass Inc., is the parent company of Ormet Ship Finance Corp.

During the last three months, all three ships entered the service for which they were designed.—V. 189, p. 2140.

Outboard Marine of Australia, Pty. Ltd.—Formed—

See Outboard Marine Corp. below.

Outboard Marine Corp.—New Mfg. Unit—Officers—

The Waukegan, Ill., corporation is forming a manufacturing unit in Australia, organized under the supervision of its Canadian subsidiary, Outboard Marine Corp. of Canada, Ltd. The new firm will be known as Outboard Marine of Australia, Pty. Ltd.

The company, which will begin producing outboard motors late next summer, is a joint venture of Outboard Marine and Nock & Kirby Ltd., Sydney, N. S. W., one of Australia's leading commercial organizations and distributors of Johnson motors since 1926.

Outboard Marine Corporation of Canada will own 51% of the issued stock. Nock & Kirby Ltd. will own 49%.

Outboard Marine of Australia will build a 50,000 square foot plant in Bankstown, a suburb of Sydney. Production will begin with Johnson and Evinrude engines up to 40 horsepower models. Engines of higher horsepower, as well as the entire line of Gale-Buccaneer motors, will initially be imported to Australia.

Australia will thus become the fourth country in which Outboard Marine has manufacturing and research facilities. The other three are the United States, Canada and Belgium. Sales outside these countries are handled by Outboard Marine International S. A., Nassau, Bahamas. Sales of motors in Australia and its territories, however, will be made exclusively by Outboard Marine of Australia.

The new company will operate under license and Outboard Marine International will supply all technical services, manufacturing and engineering assistance and specifications.

The Board of Directors announced on Jan. 22 the election of officers for the next year. There were no changes in the existing panel of executives.

The following were re-elected: S. F. Briggs, Chairman of the Board; Ralph S. Evinrude, Vice-Chairman and Chairman of the Executive Committee; Joseph G. Rayniak, Vice-Chairman and Director of Manufacturing Research; W. C. Scott, President and General Manager; Joseph L. Rayniak, Executive Vice-President; H. L. Bourdon, Vice-President, Manager, Gale Products Division; S. A. Briggs, Vice-President, Export Sales; Finn T. Irgens, Vice-President, Research and Engineering; E. W. Kreafer, Vice-President, Manager, Johnson Motors Division; H. F. Larson, Vice-President, Sales and Marketing; C. T. Morris, Vice-President, Manufacturing; John B. Robertson, Vice-President, Product Planning; W. J. Webb, Vice-President, Manager, Evinrude Motors Division; Robert F. Wallace, Secretary and Controller; E. W. Hollmann, Treasurer.

The Board also re-appointed the following: E. W. Hollmann, Assistant Secretary; Grace F. Schneider, Assistant Secretary; S. L. Richardson, Assistant Controller. John R. Seeger was appointed Assistant Secretary.—V. 190, p. 2142.

Owens Metal Co., Kansas City, Mo.—Files With SEC—

The company on Jan. 15 filed a letter of notification with the SEC covering 33,250 shares of common stock (par \$2) to be offered at \$9 per share, through Stern Brothers & Co., Kansas City, Mo.

The proceeds are to be used to reduce short-term bank loans and accounts payable and for working capital.

Pacific Centers, Inc.—Common Stock Sold—An offering of 73,750 shares of common stock (no par) at \$4 per share has been sold by Binder & Co., Inc., Los Angeles, Cal., pursuant to an offering circular dated Jan. 21, 1960.

PROCEEDS—The proceeds of the company will be used chiefly for expenses incidental to the establishment of a shopping center in San Jose, Calif.—V. 191, p. 105.

Pacific Telephone & Telegraph Co.—Registers With Securities and Exchange Commission—

This company, located at 140 New Montgomery St., San Francisco, filed a registration statement with the SEC on Jan. 22 covering \$72,000,000 of 33-year debentures due Feb. 1, 1993, to be offered for public sale at competitive bidding.

In a separate registration statement, Pacific Telephone seeks registration of 10,045,630 shares of common stock, to be offered for subscription at \$14 2/7 per share by holders of outstanding common and preferred shares in the ratio of one common share for each ten common shares held and seven common shares for each ten preferred shares held. The record date will be supplied by amendment. The stock offering is not underwritten.

According to the prospectus, American Telephone and Telegraph Co., which owns 90.31% of its outstanding common shares and 73.07% of its preferred shares of Pacific Telephone, intends to subscribe for the 9,002,621 shares of Pacific Telephone common which represent its pro rata portion of the stock offering. Net proceeds of the sale of the debentures and common shares will be used to reimburse the company's treasury for expenditures made for property additions and improvements. Upon receipt of the proceeds of the sale of the debentures, the

company will apply an equivalent amount toward the repayment of advances from the parent, which are then expected to approximate \$140,000,000 and are obtained for construction and general corporate purposes.—V. 191, p. 203.

Pacific Vegetable Oil Corp.—New Plant in Operation

This 35-year-old San Francisco-based international trading firm announced on Jan. 20 that its new \$650,000 safflower plant at Culbertson, Montana is now in full operation. According to B. T. Rocca, Jr., PVO's President, the plant is now delivering safflower oil to the midwestern market. Safflower range pellets are also being sold to local cattle feeders and are being well received.

Culbertson, Montana, is situated in the heart of one of the largest potential safflower growing areas in the nation. PVO's new plant is located about a mile east of the town on 28 acres of land on the mainline of the Great Northern Railroad.

"This new plant will give us better access to midwestern and eastern safflower oil markets," Mr. Rocca stated. "Safflower provides a much needed alternate crop to wheat and present contracting with farmers in this area indicates that substantially increased acreage will be devoted to safflower this year."—V. 190, p. 2142.

Park Loan, Inc.—Notes Offered—

The Ohio Company, Columbus, Ohio, has underwritten \$300,000 of 10-year 6% sinking fund notes of this consumer loan firm headquartered at Ironton, Ohio, with branches at Chesapeake and Belpre, Ohio.

The notes are being offered exclusively to Ohio residents, and are in \$500 and \$1,000 denominations. Price is \$987.50 per \$1,000 note plus accrued interest, to yield 6.17%. Proceeds will be used to pay off short-term bank loans.

Park Loan, serving an industrialized section of the Ohio Valley, has grown since its founding in 1954. During the 1958-59 fiscal year number of customers, dollar volume of loans and income before taxes all rose "substantially."

Net income before payment of interest and Federal income taxes for the fiscal year ended April 30, 1959, amounted to \$111,811; which is approximately 1 1/2 times the annual interest requirement of \$75,302 on all presently outstanding funded debt, including this issue.—V. 189, p. 2569.

Penn Mutual Life Insurance Co.—Volume—News—

Insurance in force in the company reached a new high of \$4,946,196,378, according to the 112th annual report. Averaging more than \$60,000,000 a month during 1959, new insurance placed in force amounted to \$722,176,213. This is the eighth consecutive year of record-breaking new business totals. More than \$123,000,000 was paid in benefits to policyowners and beneficiaries during the year, an average of over \$10,000,000 a month. More than half of these payments went to living policyowners. A total of \$2,770,000,000 has been paid in benefits since the company's founding in 1847.

Approximately 65,000 new policies were paid for, bringing the total number of policies in force to 937,153. The average new policy amounted to \$10,798, an increase of 4% over the average of \$10,392 in 1958.

The company's net operating income was \$31,299,067 and the sum of \$23,600,000, the largest amount in the company's history, was set aside for 1960 dividend payments to policyowners.

Assets reached a new peak of \$1,765,250,494, an increase of more than \$40,000,000 over the 1958 total. The net rate of interest earned by the company on its investments, before Federal income taxes, was 3.89% compared with 3.76% in 1958 and 3.67% in 1957.

New investments in the amount of \$163,000,000 were made last year. Of this figure, approximately \$87,000,000 was invested in corporate securities and over \$51,000,000 in mortgage loans. Investments in real estate in 1959 were over \$5,500,000, bringing the total investment real estate holdings to \$96,943,459. The yield on all new acquisitions increased from 4.52% in 1958 to 4.91% in 1959.

At the end of 1959, total mortgages on the books amounted to approximately \$427,000,000. FHA mortgages totaled more than \$72,000,000 and represented about 17% of total mortgage holdings. VA guaranteed mortgages were approximately \$42,000,000, about 10% of total mortgages.—V. 184, p. 2328.

Peterson Electronic Die Co., Inc., Summit, N. J.—Files With Securities and Exchange Commission—

The corporation on Jan. 19 filed a letter of notification with the SEC covering 100,000 shares of common stock (par \$1) to be offered at \$3 per share, through G. K. Shields & Co., New York, N. Y. The proceeds are to be used for general corporate purposes.

Phileo Corp.—New Division—New Product—

The formation of a separate computer division by the government and industrial group of this corporation to handle the company's increasing business in this field was announced on Jan. 2 by Henry F. Argento, Vice-President and general manager of the group.

Mr. Argento also announced that Herman A. Affel, Jr., will be General Manager of the division. Mr. Affel was formerly director of computer engineering.

Headquarters for the new division will be in the company's recently completed computer plant near Willow Grove, Pa. The plant will permit Phileo to increase both production and research in advanced computer developments.

"The heavy costs of computer engineering and development incurred by the division in 1959 will continue in 1960, but on a declining scale," Mr. Affel said. "The large scale computers have a sound profit potential for the company."

This corporation's Government and Industrial Div. has developed a highly effective, automatic Track-While-Scan (TWS) system which enables the precise present position of a tracked target or aircraft to be displayed continuously on a radar PPI screen while aircraft identities, velocity, heading and similar information are also displayed on an air traffic controller's console.

Achieving substantial economies in size, weight, and power requirements, the system is distinctive in being a manual-acquisition-automatic-tracking method based upon electronic analog techniques.

The Phileo TWS System is said to be capable of tracking a target into the minimum radar range, coasting through the origin where no information can be derived from the radar and then reacquiring the target automatically while it recedes from the antenna.—V. 191, p. 388.

Phillips Petroleum Co.—Forecast—

The Bartlesville, Okla., company is estimating its net income for 1959 at a new high of approximately \$104,000,000, or \$3.03 a share. This is a 23% increase over 1958. K. S. Adams, Chairman, and Paul Endacott, President said on Jan. 26.

"It appears that for the second straight year Phillips has had a substantially better year-to-year earnings comparison than the petroleum industry as a whole. Higher sales of all principal products, continued reduction of unit operating costs and sharply increasing additions to profits from special investment projects of the past several years contributed to the 1959 record," they said.

"We expect 1960 to be another record year in earnings. The benefits of the company's diversification will continue to be reflected in the higher earnings. The industry is looking for an increase of 4% to 5% in U. S. petroleum demands. There could be improvement in subnormal refined product prices as inventories become more realistic."

"In 1959, as in 1958, Phillips generated sufficient cash internally for capital expenditures and dividends; during each of the two years reduced long-term debt approximately \$30,000,000, and for 1959 had its largest year-end cash balance, including government securities, of \$110,000,000."

"Capital expenditures were about \$120,000,000 or \$13,000,000 less than in 1958 and are expected to be about \$155,000,000 in 1960. We plan again to meet all cash requirements from operations and do not expect to have any long-term borrowings of any kind from the public nor to call any of the 4 1/4% convertible debentures in 1960."

"Internationally, Phillips substantially increased its exploration and manufacturing interests. The company's net foreign crude oil production is now about 60,000 barrels a day."—V. 190, p. 2065.

Plastic & Fibers, Inc., South River, N. J.—Files With Securities and Exchange Commission—

The corporation on Jan. 18 filed a letter of notification with the SEC covering 85,714 shares of common stock (par 40 cents) to be

offered at \$3.50 per share, through Arnold Malkan & Co., Inc., New York, N. Y.

The proceeds are to be used for general corporate purposes.

Polarad Electronics Corp.—ASE Listing—

Listing of 501,000 shares of common stock of this corporation on the American Stock Exchange (ticker symbol-POD) is another milestone for the fifteen-year-old designer and manufacturer of electronic test equipment.

Polarad, which offered stock publicly last June, was founded in 1945 as a partnership by Dr. D. Lawrence Jaffee, now President, and Paul H. Odessey, Executive Vice-President. The company was incorporated in 1949. Development and manufacture of unique, easily operated microwave test instruments followed perfecting of the Polarad "Unidial," a single control device which supplanted the multitude of controls previously necessary.

Today the company manufactures over 150 models of complex electronic and electro-mechanical microwave equipment, including microwave receivers, microwave signal generators, microwave spectrum analyzers and other related equipment. Polarad instruments range in frequency to 100,000 megacycles which is well above the coverage of competitive commercial microwave instruments. The company also engages in defense work involving countermeasures, communication and navigation, and missile ground control and test equipment.

Projects now under development include a spectrum tape recorder, a device that records visual information on a magnetic tape recorder for subsequent playback into a spectrum analyzer. EAR (Electronic Audio-Recognition), another project, is a device which detects and identifies objects by spectral techniques.

Polarad sales and earnings have grown consistently over the years. Volume was \$119 million last year and earnings were \$475,000 or \$1.17 a share on 401,000 shares outstanding prior to the public offering.—V. 190, p. 1424.

Producing Properties, Inc.—Acquisitions—

This company on Jan. 21 announced the acquisition of eight wells in the West Newport Beach Field, Orange County, Calif., for a total price of \$250,000.

The properties, which are located on a 100-acre lease, were formerly owned by the Federal Oil Co. of Beverly Hills, Calif. Federal is controlled by the L. W. Frankley family interests of that city.

Mr. Mac D. Oliver, President of Producing Properties, Inc., stated that the acquisition added approximately 440,000 net barrels to PPI's reserves.—V. 190, p. 2143.

Public Service Co. of Oklahoma—Registers With SEC

This Tulsa, Okla., utility filed a registration statement with the SEC on Jan. 25, 1960 covering \$14,000,000 of first mortgage bonds, series H, due Feb. 1, 1990, to be offered for public sale at competitive bidding, which is expected to take place on Feb. 24.

Proceeds from the sale of the bonds will be used to finance a part of the company's construction expenditures, including the payment of \$6,000,000 of bank loans incurred by the company for that purpose. The company's construction expenditures for 1960 are estimated at approximately \$25,800,000, as follows: \$11,900,000 for electric generating facilities, \$5,400,000 for electric transmission facilities, and \$8,500,000 for electric distribution and general facilities. The company's construction expenditures for 1961 are estimated at about \$26,800,000.

The funds required to finance the 1960 expenditures have been and are expected to be provided as follows: \$2,000,000 from the sale of common stock of the company in February, 1960, \$8,000,000 from the proceeds of the sale of the bonds after payment of the \$6,000,000 of bank loans referred to above, \$2,000,000 from bank loans to be made in 1960, and the remainder from depreciation and amortization provisions, retained earnings and other internal sources. It is expected that the 1961 expenditures will be financed approximately as follows: \$3,000,000 from the sale of common stock of the company, \$10,000,000 from bank loans, and the remainder from internally generated sources.—V. 189, p. 1133.

Puget Sound Power & Light Co.—To Issue Notes—

The Federal Power Commission announced on Jan. 19 that it has authorized Puget Sound Power & Light Co., of Seattle, Wash., to issue up to \$25,000,000 in unsecured promissory notes outstanding at any one time.

The utility will issue the notes, in varying amounts, from time to time beginning Feb. 1 and all notes will mature on July 31, 1961. The notes will bear interest equal to the prime rate for commercial bank loans in New York City at the time of the various borrowings.

The company will use the proceeds obtained from the borrowings to discharge all notes outstanding under a previous credit agreement, to reimburse the company's treasury for construction expenditures and to provide temporary financing for its future construction.—V. 190, p. 1878.

Reliance Electric & Engineering Co. (& Subs.)—Earnings

Yrs. End. Oct. 31—	1959	1958	1957	1956
Net sales	\$79,941,000	\$70,591,000	\$95,456,000	\$64,827,000
Profit before income taxes	7,358,000	7,462,000	13,957,000	6,430,000
Prov. for Fed. & State income taxes	3,122,000	3,689,000	7,861,000	3,509,000
Net profit	\$4,236,000	\$3,773,000	\$6,096,000	\$2,921,000
Common capital shs. outstanding	1,308,903	1,295,006	1,293,472	559,143
Earnings per com. sh.	\$3.24	\$2.91	\$4.71	\$5.24
V. 186, p. 2854.				

Renault, Inc.—Sales Climb—

Dealers in the United States sold 92,129 Dauphines and 4CVs in 1959, nearly double the 47,235 sold in 1958. Jack C. Kent, general sales manager of this company announced on Jan. 25.

December sales totaled 6,945 cars compared with 5,258 sold in December, 1958.

Mr. Kent predicted further sales increases in 1960, based on increasing public acceptance of the economy car, expansion and strengthening of the Renault dealer, sales and service network and the introduction of two new lines: the Caravelle sports car and four light truck models scheduled for initial showing in the spring.—V. 191, p. 603.

Republic Appliance Corp.—Merger—

Trans-Continental Industries, Inc., announced on Jan. 25 its stockholders have approved a plan whereby control of the company will pass to Republic Appliance Corp., one of the three largest manufacturers of water heaters in America.

The merger, approved by T. C. I. stockholders at a meeting Jan. 22, will become effective on Feb. 1, 1960. At that time, the board of directors of Trans-Continental will resign and Republic's board, headed by Milton J. Stevens, and its executive staff will assume control under a new corporate title, Republic-Transcon Industries, Inc.

Following the formal closing, trading on the ASE is expected to resume Feb. 2, under the company's new name. Trading in T. C. I. stock ceased last Oct. 6 on the American Exchange when its then operating subsidiary, Detroit Hardware Manufacturing Co., was spun off.

Under terms of the merger, T. C. I. acquires all outstanding stock of Republic, while the stockholders of the latter in turn acquire a controlling block of T. C. I. stock.

Headquarters of the new company will be at Republic's present executive offices in Los Angeles.

Republic, a closely held corporation, operates plants at Los Angeles, Portland, Oregon, and Erie, Pa. An additional plant is to go into production in Chicago early this year.—V. 190, p. 1987.

Republic-Transcon Industries, Inc.—Formed—

See Republic Appliance Corp., above.

Rheem Manufacturing Co.—Acquisition—

This company has acquired control of Ruud Manufacturing Co., it was announced on Jan. 21 at Rheem headquarters by A. Lightfoot Walker, President.

Rheem delivered the purchase price of approximately \$2,450,000.

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DIVIDENDS

Dividend announcements are grouped in two separate tables. In the first we indicate all the dividends announced during the current week. Then we follow with a second table in which we show the payments previously announced, but which have not yet reached their payment date.

Name of Company	Per Share	When Payable	Holders of Rec.
B C Vending Corp. (quar.)	25c	2-25	2-10
M P Incorporated (increased quarterly on endorsed shares)	20c	3-1	2-5
Perquip Corp. (quar.)	10c	3-1	2-15
Renew-Surpass-Shoe Ltd. (quar.)	117c	3-1	2-5
Reduction, Inc., common (quar.)	62½c	3-5	2-18
4.50% preferred 1931 series (quar.)	\$1.12½	3-5	2-18
Kron Brass Manufacturing (quar.)	15c	3-22	3-2
Alabama Power Co., 4.20% preferred (quar.)	\$1.05	4-1	3-11
4.60% preferred (quar.)	\$1.15	4-1	3-11
Alabama Hamilton Institute, Inc. (s-a)	50c	2-11	2-1
Alfred Chemical Corp.—			
New common (initial-quar.)	45c	3-10	2-11
Allegany Corp., 6% preferred (s-a)	30c	4-1	3-16
Alpha Portland Cement Co. (increased quar.)	45c	3-10	2-15
Alco Incorporated (quar.)	15c	2-11	1-29
American Dryer Corp. (stock dividend)	3%	2-26	2-3
American Electric Power (quar.)	45c	3-10	2-8
American Greetings Corp., class A (quar.)	30c	3-10	2-25
Class B (quar.)	30c	3-10	2-25
American Indemnity (Baltimore) (s-a)	\$4	3-1	2-5
American News Co. (increased)	50c	3-21	3-10
Stockholders will vote on March 30 on a proposal to split the shares on a two-for-one basis.			
American Pipe & Construction Co.—			
New common (initial quar.)	25c	2-15	2-1
American Potash & Chemical, com. (quar.)	30c	3-15	3-1
\$4 preferred (quar.)	\$1	3-15	3-1
\$5 special preferred (quar.)	\$1.25	3-15	3-1
American Seating Co. (quar.)	40c	3-4	2-11
American Smelting & Refining (quar.)	25c	2-29	2-5
American States Insurance Co. (Indianapolis)			
Class B (stock dividend)	10%	2-23	1-25
Payable in class A stock.			
American Sumatra Tobacco (quar.)	12½c	3-18	3-8
American Tobacco Co. (quar.)	\$1	3-1	2-10
Extra	\$1	3-1	2-10
Ampex Corporation—			
Stockholders approve a three-for-one split of the common shares. New certificates will be mailed on or about Feb. 19 to holders of record on Feb. 1.			
Ampol Petroleum, Ltd.—			
American deposit receipts ordinary (payment net after 15% Australian tax)	16c	1-26	12-9
Anchor Post Products (quar.)	25c	3-22	3-2
Anvil Brand, Inc., 5% preferred (accum.)	62½c	2-1	1-15
Arden Farms Co., common	25c	3-1	2-10
\$3 participating preferred (quar.)	75c	3-1	2-10
Participating	6½c	3-1	2-10
Arizona Public Service Co., common	30c	3-1	1-29
\$1.10 preferred (quar.)	27½c	3-1	1-29
\$2.50 preferred (quar.)	62½c	3-1	1-29
\$2.36 preferred (quar.)	59c	3-1	1-29
\$4.35 preferred (quar.)	\$1.08½	3-1	1-29
\$2.40 preferred A (quar.)	60c	3-1	1-29
Armco Steel Corp. (quar.)	75c	3-4	2-4
Armstrong Rubber Co., class A (quar.)	35c	4-1	3-11
Arrowhead & Puritas Water (quar.)	23½c	2-15	1-30
Artesian Water Co. (Del.), common (quar.)	40c	3-1	2-1
Class A (quar.)	40c	3-1	2-1
Associated Dry Goods, com. (increased quar.)	62½c	3-1	2-11
5½% preferred (quar.)	\$1.31½	3-1	2-11
Associated Motion Picture Industries (quar.)	25c	4-1	3-15
Associated Spring Corp. (quar.)	35c	3-10	3-1
Atlas Lras. Foundry (quar.)	4½c	2-13	2-6
Avon Products (quar.)	20c	3-1	2-15
Axe-Houghton Fund "A" (1c from income plus 24c from capital gains)	25c	2-26	2-5
Ayrshire Collieries (quar.)	25c	3-18	3-4
Baltimore Paint & Chemical (quar.)	5c	2-26	2-3
Stock dividend	2%	2-26	2-3
Year-end	5c	2-26	2-3
Bankers Trust Co. (stockholders approved this stock dividend)	100%	3-1	2-1
Barry Control Inc., class A	10c	3-4	2-17
Class B	10c	3-4	2-17
Bearings, Inc. (quar.)	5c	3-1	2-15
Beatrice Foods (stock dividend)	25%	3-3	2-3
Beavitt Mills, common (quar.)	25c	3-1	2-15
\$3 preferred (quar.)	\$1.25	3-1	2-15
Beck (A. S.) Shoe Corp., common (quar.)	15c	2-15	2-5
4½% preferred (quar.)	\$1.18½	3-1	2-15
Bethlehem Steel Corp., common (quar.)	60c	3-1	2-8
7% preferred (quar.)	\$1.75	4-1	2-23
Block & Decker Mfg. (increased quar.)	40c	3-31	3-15
Blackstone Valley Gas & Electric Co.—			
4.25% preferred (quar.)	\$1.06½	4-1	3-15
5.60% preferred (quar.)	\$1.40	4-1	3-15
Bliss & Laughlin, Inc.	40c	3-31	3-18
Bohn Aluminum & Brass Corp. (quar.)	25c	3-15	3-1
Boise Cascade Corp. (quar.)	15c	4-22	3-29
Stock dividend (one new share for each share held subject to approval May 9)			
New common (initial)	10c	7-29	6-27
Borden Co., new common (initial)	37½c	3-1	2-9
Brewster-Bartle Drilling Co. (s-a)	10c	2-15	2-1
British Columbia Electric Co. Ltd.—			
4% preferred (quar.)	\$1	4-1	3-7
4½% preferred (quar.)	\$1.50	4-1	3-7
4½% preferred (quar.)	\$1.50	4-1	3-7
4½% preferred (quar.)	\$1.19	4-1	3-7
5% preferred (quar.)	\$1.62½	4-1	3-7
5½% preferred (quar.)	\$1.69	4-1	3-7
British Columbia Packers, Ltd., class A (s-a)	\$37½c	3-15	2-29
Class B (s-a)	150c	3-15	2-29
British Oxygen, Ltd. (final less British income tax)	10%	3-23	3-5
Broadway-Hale Stores (quar.)	25c	2-15	2-1
Brookline Electric Co., 5.60% pfd. (quar.)	70c	3-1	2-15
6.40% preferred (quar.)	\$1.60	3-1	2-15
Brooklyn Broadway Apartments (s-a)	\$3	2-20	2-15
Bruning (Charles) Co., new (initial quar.)	15c	3-1	2-9
Bullock Fund, Ltd. (from net investm't inc.)	10c	3-1	2-5
Burlington Industries, common (quar.)	30c	3-1	2-5
3½% preferred (quar.)	87½c	3-1	2-5
4% preferred (quar.)	\$1	3-1	2-5
4.20% preferred (quar.)	\$1.05	3-1	2-5
4½% preferred (quar.)	\$1.12½	3-1	2-5
Bundy Corp. (quar.)	15c	2-16	2-5
Burry Fiscal, \$1.25 preferred (quar.)	31c	2-15	1-29
Burroughs Corp. (quar.)	25c	4-20	3-26
Bush Terminal Co.	10c	3-21	3-4
Stock dividend	2%	2-23	2-11
Bush Terminal Buildings (quar.)	35c	3-1	2-15
Butler Bros., Inc. (quar.)	45c	3-1	2-18
California Electric Power (quar.)	20c	3-1	2-5
California Ink (quar.)	25c	3-15	2-26
California Interstate Telephone (quar.)	17½c	2-16	2-2
California Mailing Co. Ltd., common (quar.)	150c	3-15	2-15
4½% preference (quar.)	\$29½c	3-15	2-15
Canadian Fund, Inc.—			
From net investment income	10c	3-1	2-5

Name of Company	Per Share	When Payable	Holders of Rec.
Canadian Western Natural Gas, Ltd.—			
4% preferred (quar.)	120c	3-1	2-12
5½% preferred (quar.)	128c	3-1	2-12
Capital Records (quar.)	50c	3-31	3-15
Carpenster Steel Co. (quar.)	30c	3-10	2-26
Extra	20c	3-10	2-26
Carrier Corp., common (quar.)	40c	3-1	2-15
4.50% preferred (quar.)	56½c	2-29	2-15
4.80% preferred (quar.)	60c	2-29	2-15
Central Charge Service—			
\$6 non-cumulative preferred	35c	2-29	2-20
Cessna Aircraft Co. (quar.)	50c	2-18	2-8
Stock dividend (3-for-2 split)	50%	3-4	2-8
Chain Belt Co. (quar.)	40c	2-25	2-8
Champion Spark Plug Co. (increased quar.)	45c	3-11	2-19
Chenango & Unadilla Telephone Corp.—			
Common (quar.)	30c	2-15	1-30
4½% preferred (quar.)	\$1.12½	4-15	3-30
Chicago Pneumatic Tool (quar.)	25c	3-30	3-7
Chicago Yellow Cab (quar.)	12½c	3-1	2-19
Cincinnati Enquirer, Inc.	30c	3-31	3-11
Cincinnati Transit Co. (reduced)	10c	3-14	2-29
Civil Service Employees Insurance Co. (s-a)	55c	3-15	2-29
Stock dividend	10%	3-21	2-29
Clark Controller Co. (quar.)	25c	3-15	2-24
Coca-Cola Bottling (N. Y.) (2-for-1 split)	—	2-5	12-31
Coca-Cola Co. (3-for-1 split)	—	2-1	1-22
Collins & Aikman (increased)	30c	3-1	2-16
Colonial Acceptance Corp.—			
Class A common (accumulative)	9c	2-29	2-16
Colonial Corp. of America (quar.)	20c	3-10	1-29
Combined Enterprises, Ltd. (quar.)	115c	3-1	1-29
Commercial Credit Co. (quar.)	70c	3-31	3-1
Commercial Shearing & Stamping (quar.)	20c	3-15	3-1
Commonwealth Income Fund—			
From investment income	10c	2-25	2-4
Commonwealth Telephone (Pa.) (quar.)	22½c	2-15	1-29
Composite Fund, Inc.—			
Stock split 2-for-1	—	—	1-14
Initial after 2-for-1 split	5c	1-30	1-14
Confederation Life Assurance (Toronto)—			
Quarterly	\$50c	3-15	3-1
Quarterly	\$50c	6-15	6-1
Quarterly	\$50c	9-15	9-1
Quarterly	\$50c	12-15	12-1
Consolidated Edison Co. of New York—			
Increased quarterly	75c	3-15	2-5
Consolidated Laundries (quar.)	30c	3-1	2-15
Container Corp. of America, com. (quar.)	25c	2-25	2-9
4% preferred (quar.)	\$1	3-1	2-20
Continental American Life Insurance Co.			
Wilmington, Delaware (increased quar.)	50c	1-30	1-22
Cooper-Bessener Corp. (quar.)	40c	3-25	3-11
Stock dividend	10%	4-8	3-11
Copeland Refrigeration (quar.)	15c	3-10	2-19
Copper Range Co. (quar.)	12½c	3-1	2-9
Copperweld Steel Co. (quar.)	50c	3-10	2-25
Corson (G. & W. H.), Inc. (quar.)	5c	3-4	2-19
Crompton & Knowles Corp. (quar.)	40c	3-31	3-18
Curtis Publishing—			
\$4 prior preferred (quar.)	\$1.75	4-1	2-26
\$1.60 prior preferred	\$1.15	4-1	2-26
Darling (L. A.) Co. (quar.)	12½c	3-30	3-18
Day Mines, Inc. (special)	15c	2-29	2-15
Dayton & Michigan RR., common (s-a)	87½c	4-1	3-15
8% preferred (quar.)	\$1	4-5	3-15
Deere & Company (quar.)	50c	4-1	3-1
Desilu Productions (quar.)	15c	2-26	2-12
Detroit Steel Corp. (quar.)	25c	3-15	3-2
Diveco-Wayne Corp. (increased-quar.)	30c	2-18	2-10
Stock dividend	5%	3-15	3-1
Diversified Investment Fund, Inc. (quarterly from net investment income)	8½c	2-25	2-1
Dominion & Anglo Investment Corp., Ltd.—			
5% preferred (quar.)	\$1.25	3-1	2-12
Dominion Scottish Investments, Ltd.—			
5% preference (quar.)	\$1.25	2-29	2-15
Dominion Stores, Ltd. (quar.)	\$31½c	3-15	2-16
Dever Industries, Ltd., common (quar.)	115c	3-1	2-12
Common (quar.)	115c	6-1	5-12
6% preferred (quar.)	115c	4-1	3-12
6% preferred (quar.)	115c	7-1	6-11
Dever & Rockaway RR. (s-a)	\$3	4-1	3-31
Drackett Company (quar.)	30c	2-15	2-10
Driver-Harris Co. (quar.)	25c	3-11	2-25
Duke Power Co., common (quar.)	35c	3-28	2-25
7% preferred (quar.)	\$1.75	4-1	2-25
5.36% B preferred (quar.)	\$1.34	3-16	2-25
Dunham-Bush, Inc., common (quar.)	10c	3-15	3-1
5% preferred (quar.)	\$1.25	3-15	3-1
Duriron Company (quar.)	25c	3-10	2-19
East St. Louis & Interurban Water Co.—			
6% preferred (quar.)	\$1.50	3-1	2-10
Eastern States Corp. (Maryland)—			
\$7 preferred A (accum.)	\$1.75	5-1	4-8
\$6 preferred B (accum.)	\$1.50	5-1	4-8
Eaton Manufacturing Co. (quar.)	45c	2-25	2-3
El Paso Natural Gas, common (quar.)	32½c	3-31	3-4
4.10% preferred (quar.)	\$1.02½	3-1	2-10
4½% preferred (quar.)	\$1.06½	3-1	2-10
5½% preferred (quar.)	\$1.37½	3-1	2-10
5.36% preferred (quar.)	\$1.34	3-1	2-10
5.65% preferred (quar.)	\$1.41½	3-1	2-10
5.50% preferred (quar.)	\$1.37½	3-1	2-10
5.65% preferred (quar.)	\$1.42	3-1	2-10
6.40% 1st preferred (quar.)	\$1.60	3-1	2-10
\$5 2nd preferred (quar.)	\$1.25	3-1	2-10
\$4.875 preferred (1958 series)	\$1.21½	3-1	2-10
Elastic Stop Nut Corp. of America (quar.)	25c	4-15	4-1
Electric Auto-Lite Co. (quar.)	60c	3-19	3-3
Electric Hose & Rubber (quar.)	30c	2-19	2-10
Empire Life Insurance Co. (Ontario)—			
Increased-annually	\$1	2-26	2-5
Equitable Gas Co., common (quar.)	43½c	3-1	2-5
4.36% preferred (quar.)	\$1.09	3-1	2-5
Equity Fund, Inc.	8c	3-31	3-11
Erie Railroad Co.—			
No action taken on the 5% preferred A payment at this time.			
Fall River Electric, 5.80% pfd. (initial)	\$1.45	3-1	2-15
Farrington Manufacturing Co. (stockholders will vote at a special meeting to be held on Feb. 25 on a proposed 4-for-1 split of the common shares).			
30c	3-1	2-2	
Federal Compress & Warehouse (quar.)	5c	3-1	2-1
Federal-Mart Corp. (quar.)	5c	6-1	5-1
Quarterly			
Field (Marshall) & Co. (see Marshall Field)	45c	3-14	2-26
Firetrol Corp. of Delaware (quar.)			
Firestone Tire & Rubber—			
Stock dividend (a three-for-one split)	200%	2-23	1-25
First Securities Corp. (Syracuse, N. Y.)	25c	2-11	2-1
Flag-Union Corp. (quar.)	5c	4-1	3-25
Flexible Tubing (resumed)	10c	3-15	3-4
Florida Power Corp., 4% preferred (quar.)	\$1	2-15	2-1
4.40% preferred (quar.)	\$1.10	2-15	2-1
4.60% preferred (quar.)	\$1.15	2-15	2-1
4.75% preferred (quar.)	\$1.18½	2-15	2-1
Food Mart, Inc. (quar.)	15c	2-25	2-8
Freeport Sulphur Co. (quar.)	30c	3-1	2-15
Gale & Company, \$1.50 preferred A (quar.)	37½c	2-1	1-20
\$6 preferred (quar.)	\$1.50	2-1	1-20
Gas, Inc., \$1.40 prior preferred (quar.)	35c	2-1	1-21
Gate City Steel, Inc.—			
Payable in cash or stock	10c	2-15	2-1

Name of Company	Per Share	When Payable	Holders of Rec.
General Builders Corp.—			
5% preferred (quar.)	31½c	3-31	3-15
General Cigar Co. (quar.)	20c	3-15	2-15
General Merchandise (Milwaukee) (quar.)	10c	3-1	2-15
Stock dividend	4%	3-1	2-15
General Metals Corp. (s-a)	60c	2-11	1-29
General Steel Castings (quar.)	40c	3-31	3-18
Genung's, Inc., preferred (s-a)	\$2.50	3-1	2-15
Giant Food, Inc. (Del.) (initial quar.)	10c	2-25	2-5
Giant Portland Cement (quar.)	20c	4-1	3-15
Glen Gery Shale Brick (quar.)	10c	3-11	2-24
Globe-Wernicke Industries, Inc. (quar.)	30c	3-1	2-18
Gold & Stock Telegraph (quar.)	\$1.50	4-1	3-15
Government Employees Insurance (quar.)	25c	3-25	3-4
A 3-for-2 stock split is subject to stockholders approval on March 23		4-30	4-8
Granite City Steel Co. (2-for-1 split)		2-15	1-22
Guardian Consumer Finance Corp.—			
Class A (quar.)	10c	3-10	2-29
60c convertible preferred (quar.)	15c	3-19	2-29
Gulf Oil, new common (initial quar.)	25c	3-10	2-11
Gulf Power Co., 4.64% preferred (quar.)	\$1.16	4-1	3-15
Hackensack Water (quar.)	60c	3-1	2-15
Hahn Brass, Ltd., new common (initial)	115c	4-1	3-10
5% 1st preferred (quar.)	\$22½c	4-1	3-10
Hamilton Cotton, Ltd., 5% pfd. (quar.)	\$1.25	5-16	5-5
Harbison-Walker Refractories Co.—			
Common (quar.)	45c	3-1	2-9
6% preferred (quar.)	\$1.50	4-20	4-6
Harshaw Chemical Co. (quar.)	25c	3-10	2-26
Harthow Electric Light, 3.90% pfd. (quar.)	48¾c	3-1	2-10
Hecla Mining Co. (quar.)	12½c	3-21	2-19
Heyden-Newport Chemical Corp.—			
Common (quar.)	15c	3-1	2-11
3½% preferred (quar.)	87½c	3-1	2-11
\$4.37½ preferred (quar.)	\$1.09¾	3-1	2-11
Hires (Charles E.) Co. (quar.)	15c	3-1	2-15
Hobart Mfg. Co. (increased quar.)	40c	3-1	2-15
Hoenegger's & Company (stock dividend)	1½c	2-15	1-30
Hormel (George A.) & Co.—			
Two-for-one stock split		2-11	1-29
Horn & Hardart Co. (N. Y.)—			
5% preferred (quar.)	\$1.25	3-1	2-18
Housatonic Public Service (increased quar.)	37c	2-19	2-5
Household Finance Corp., common (quar.)	30c	4-15	3-31
3¾% preferred (quar.)	93¾c	4-15	3-31
4% preferred (quar.)	\$1	4-15	3-31
4.40% preferred (quar.)	\$1.10	4-15	3-31
Hudson Pulp & Paper Corp.—			
Class A (quar.)	31½c	3-1	2-19
\$1.41 2nd preferred (quar.)	35¼c	3-1	2-19
5.12% preferred B (quar.)	32c	3-1	2-19
5% preferred A (quar.)	31¼c	3-1	2-19
Hugoton Gas Trust Units	31c	2-20	1-31
Imperial Color Chemical & Paper Corp.—			
Quarterly	20c	3-23	3-11
Inland Steel Co. (quar.)	40c	3-1	2-18
Inter-County Title Guaranty & Mortgage Co.			
Fourth quarter payment	12½c	1-30	1-22
Stock dividend	3%	2-15	2-2
International Business Machines Corp.—			
Increased quarterly	75c	3-10	2-10
International Investors, Inc.	23c	3-1	1-20
International Petroleum Ltd. (quar.)	30c	3-10	2-10
International Resistance Co. (quar.)	5c	3-1	2-15
International Silver Co. (quar.)	75c	3-1	2-10
Interstate Engineering Corp. (quar.)	10c	2-29	2-12
Interstate Motor Lines (quar.)	15c	2-15	2-1
Special	5c	2-15	2-1
Iowa Public Service, common (quar.)	20c	3-1	2-10
3.75% preferred (quar.)	93¾c	3-1	2-10
3.90% preferred (quar.)	97½c	3-1	2-10
4.20% preferred (quar.)	\$1.05	3-1	2-10
Iowa Southern Utilities, com. (incr.-quar.)	37c	3-1	2-12
\$1.76 preferred (quar.)	44c	3-1	2-12
4¾% preferred (quar.)	35¾c	3-1	2-12
Jahn Ollier Engraving	5c	2-15	2-5
Jefferson Standard Life Insurance (Greensboro, N. C.) (quar.)	25c	2-9	2-1
Extra	25c	2-9	2-1
Jockey Club, Ltd., 6% preferred A (quar.)	115c	4-15	3-31
5½% convertible preferred B (quar.)	\$13¾c	4-15	3-31
Johnson & Johnson (increased)	25c	3-11	2-19
Jones & Laughlin Steel Corp., com. (quar.)	62½c	3-10	2-9
5% preferred A (quar.)	\$1.25	4-1	3-4
Kaiser Aluminum & Chemical Corp.—			
Common (quar.)	22½c	2-29	2-12
4¾% preferred (quar.)	59¾c	3-1	2-15
4½% preferred (quar.)	\$1.03¾	3-1	2-15
4¾% convertible preferred (quar.)	\$1.18¾	3-1	2-15
4¾% preferred (1959) (quar.)	\$1.18¾	3-1	2-15
Kansas City Stock Yards (Mo.)—			
Common (annual)	\$2	2-1	1-22
5% preferred (quar.)	\$1.25	2-1	1-22
Katz Drug Co. (quar.)	40c	3-15	2-29
Kentucky Utilities Co., common (quar.)	40c	3-15	2-25
4¾% preferred (quar.)	\$1.18¾	3-1	2-15
Ketchum & Company (quar.)	15c	2-26	2-11
Kleinert (I. B.) Rubber (quar.)	20c	3-15	3-1
Koehring Company, common (quar.)	15c	2-29	2-15
5% convertible preferred A (quar.)	62½c	3-21	3-15
5% convertible preferred C (quar.)	68¾c	3-21	3-15
Krueger (W. A.) Co. (quar.)	10c	2-15	2-5
Lake of the Woods Milling Ltd.—			
7% preferred (quar.)	\$1.75	3-1	2-5
Lane Bryant, Inc. (quar.)	30c	3-1	2-15
Lang & Company (quar.)	10c	4-15	4-4
Lawson & Jones, Ltd., class A	\$1	4-1	3-15
Class B	\$1	4-1	3-15
Lee & Cady Co. (quar.)	15c	3-4	2-26
Lees (James) & Sons (quar.)	50c	3-1	2-15
Lehigh Portland Cement Co. (incr. quar.)	30c	3-1	2-10
Libby, McNeill & Libby, common (quar.)	10c	3-1	2-9
5¼% preferred (initial quar.)	\$1.31¾	3-1	2-9
Loblau, Inc., new common (initial)	7½c	3-1	2-19
Lone Star Gas, common (quar.)	45c	3-7	2-19
4.84% preferred (quar.)	\$1.21	3-15	2-15
Louisville Cement (initial quar.)	20c	3-1	2-19
(4-for-1 split)		3-10	1-19
Lucky Lager Breweries, common	6c	2-1	1-20
Common	6c	5-1	4-20
Common	6c	8-1	7-20
Lukens Steel Co (increased)	50c	2-15	2-5
Lykes Bros. Steamship (quar.)	25c	3-15	2-26
MacMillan Bloedel & Powell River (initial)	\$15c	3-15	2-16
Macmillan Company, common (quar.)	25c	2-25	2-5
\$5 non-cumulative preferred (quar.)	\$1.25	2-5	1-29
Magnavox Co. (quar.)	25c	3-15	2-25
Maher Shoes, Ltd. (quar.)	\$30c	3-10	2-10
Mallory (P. R.) & Co. (quar.)	35c	3-10	2-15
Manhattan Shirt Co. (quar.)	17½c	3-1	2-10
Market Basket (Calif.) (stock dividend)	3%	4-25	4-4
Marmon-Herrington Co. (quar.)	15c	2-19	2-9
Marshall Field & Co., common (quar.)	62½c	2-19	2-15
4¾% preferred (quar.)	\$1.06¼	3-31	3-15
Massachusetts Bonding & Insurance (quar.)	40c	2-15	2-3
Extra	20c	2-15	2-3
McDonnell Aircraft Corp.—			
Two-for-one split subject to stockholders approval in April		15c	3-31
McDermott (J. Ray) & Co. (quar.)	15c	3-31	3-15
Stock dividend	10%	3-31	3-15

Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.
McKesson & Robbins, Inc. (quar.)	37½c	3-15	3-1	Providence Washington Insurance Co. (R. I.) Quarterly	50c	3-10	2-15	Texas Pacific Coal & Oil (increased quar.)	30c	3-4	2-11
Meadville Telephone Co. (quar.)	50c	2-15	1-29	Prudential Industries, Ltd. class A	20c	2-20	2-10	Texize Chemicals (stock dividend)	100%	2-1	2-11
Menasco Manufacturing Co. (s-a)	15c	2-25	2-11	Public Service Co. of New Mexico—Common (increased)	25c	2-15	2-1	Thrift Drug Stores (quar.)	20c	2-29	2-10
Mengel Company (quar.)	25c	3-14	2-23	5% preferred A (quar.)	\$1.25	3-15	3-1	Tiffany & Company (annual)	\$1	1-29	1-27
Merchants Fire Assurance (N. Y.) (quar.)	30c	3-4	2-15	5.25% preferred (quar.)	\$1.31½	3-15	3-1	Title Guarantee Co. (N. Y.) (quar.)	33½c	2-19	2-5
Metropolitan Brick (quar.)	25c	3-31	3-7	Pure Oil Co. (quar.)	40c	3-1	2-4	Title Insurance & Trust Co. (Los Angeles)—7% preferred (quar.)	43½c	2-8	1-25
Metropolitan Storage Warehouse (quar.)	50c	2-1	1-20	Pyramid Life Insurance (North Carolina)—Annual	7c	2-4	1-18	Toronto Elevators, Ltd. (quar.)	110c	3-1	2-17
Meyer (H. H.) Packing, 6½% pfd. (quar.)	62½c	3-2	2-20	Quaker City Insurance Co. (quar.)	15c	2-5	1-15	Triangle Conduit & Cable Co. (Delaware)	30c	3-10	2-16
Michigan Seamless Tube (quar.)	25c	2-20	2-5	Ranco, Inc. (quar.)	35c	3-18	2-29	Tung-Sol Electric Inc.—Common (quar.)	35c	3-2	2-11
Mickelberry's Food Products (quar.)	20c	3-14	2-23	Raymond Corp. (quar.)	12½c	2-29	2-8	5% preferred conv series 1957 (quar.)	62½c	3-2	2-11
Middlesex Water (quar.)	25c	3-1	2-15	Stock dividend	5c	2-29	2-8	Twentieth Century-Fox Film Corp. (Del.)—Quarterly	40c	3-31	3-15
Miles Laboratories (monthly)	12c	2-25	1-29	Raymond International, Inc. (quar.)	20c	2-23	2-9	Twin Disc Clutch Co. (quar.)	\$1	3-10	2-19
Minneapolis & St. Louis Ry. (quar.)	35c	2-26	2-11	Raytheon Company, com. (stock dividend)	5c	3-18	2-24	208 South LaSalle Street Corp. (quar.)	62½c	2-2	1-20
Mitchell (Robert) Co., Ltd.—51 participating class A (accumulative)	25c	3-16	2-29	5½% preferred (quar.)	68½c	3-1	2-15	Quarterly	62½c	5-2	4-20
Mississippi Power Co., 4.40% pfd. (quar.)	\$1.10	4-1	3-15	Reading Company—4% non-cumulative 1st preferred (quar.)	50c	3-10	2-18	Tyler Rubber Co. (quar.)	10c	2-15	2-1
4.60% preferred (quar.)	\$1.15	4-1	3-15	Reed (C. A.) Co., \$2 partic. class A (quar.)	50c	2-1	1-20	Union Carbide Co. (quar.)	90c	3-1	2-5
Mississippi Valley Public Service (special)	50c	1-29	1-20	Class B (quar.)	25c	2-1	1-20	Union Lumber Co. (Calif.) (quar.)	30c	2-1	1-20
Missouri-Kansas Pipe Line Co., common	90c	3-16	2-29	Rebels Co., class A (quar.)	7½c	2-29	2-19	Union Stockyards Co. of Omaha Ltd. (quar.)	35c	3-28	3-18
Class B	4½c	3-16	2-29	Republic National Life Insurance (Dallas)—Two-for-one split subject to stockholders' approval March 8.				Union Tank Car Co. (quar.)	40c	3-4	2-8
Mohawk Rubber Co.	25c	3-31	3-12	Reserve Oil & Gas (stock dividend)	2c	2-29	2-8	United Artists Theatre Circuit—5% preferred (quar.)	\$1.25	3-15	3-1
Monroe Auto Equipment Co.—Stockholders approved a proposal to pave the way for a three-for-one stock split. Directors, however, took no action on the split, pending a technical change in the articles of incorporation.				Revere Copper & Brass, Inc. (increased)	50c	3-1	2-5	United Biscuit Co. of America, com. (quar.)	20c	3-1	2-11
Monsanto Chemical (quar.)	25c	3-15	2-8	Rebax Drug & Chemical Co. (quar.)	12½c	3-7	2-5	4½% preferred (quar.)	\$1.12½	4-15	4-5
Monumental Life Insurance Co. (quar.)	30c	2-5	1-29	Rheem Manufacturing Co., common	15c	3-10	2-10	United Corporations, Ltd., class B (quar.)	115c	2-15	2-4
Moody's Investors Service—\$3 first preference (quar.)	75c	2-15	2-1	4½% preferred (quar.)	\$1.12½	3-1	2-10	5% preferred 1959 series (initial)	22½c	2-15	2-4
Motor Finance Corp. (quar.)	\$1	2-29	2-11	Rochester Transit Corp. (quar.)	10c	3-1	2-12	United Engineering & Foundry, com. (quar.)	125c	2-23	2-9
Motor Wheel Corp. (increased)	25c	3-10	2-15	Rockwell-Standard Corp. (quar.)	50c	3-10	2-18	7% preferred (quar.)	\$1.75	2-23	2-9
Mountain Fuel Supply (quar.)	30c	3-14	2-19	Rohm & Hass, common (increased)	75c	3-1	2-5	United Gas Improvement, common (quar.)	60c	3-31	2-29
Mutual Income Foundation	15c	2-25	1-29	4% preferred (quar.)	\$1	3-1	2-5	4½% preferred (quar.)	\$1.06½	4-1	2-29
Nashua Corp., class A (quar.)	50c	3-4	2-26	Rolland Paper, Ltd., class A (quar.)	125c	3-1	2-15	U S Playing Card (quar.)	27½c	4-1	3-11
Class B (quar.)	50c	3-4	2-26	Extra	125c	3-1	2-15	U. S. Steel Corp., common (quar.)	75c	3-10	2-5
National Bellas Hess, Inc. (increased-s-a)	17½c	2-29	2-15	Class B (quar.)	15c	3-1	2-15	7% preferred (quar.)	\$1.75	2-20	2-2
National Biscuit Co., common (quar.)	60c	4-15	3-8	Extra	125c	3-1	2-15	Universal Consolidated Oil Co. (quar.)	65c	2-27	2-11
7% preferred (quar.)	\$1.75	2-29	2-11	Rose Marie Reid, common (quar.)	15c	2-24	2-10	Van Raalte, Inc. (quar.)	50c	3-1	2-16
National Company, \$3.60 preferred (quar.)	90c	4-1	3-20	5% convertible preferred (quar.)	12½c	2-24	2-10	Vanadium-Alloys Steel Co. (quar.)	50c	3-2	2-10
National Distillers & Chemical Corp.—Common (quar.)	30c	3-1	2-11	Royal State Bank (New York) (s-a)	30c	2-1	1-22	Vangas, Inc., \$1.50 preferred (quar.)	37½c	2-1	1-15
4½% preferred (quar.)	\$1.06½	3-15	2-15	Ruppert (Jacob) 4½% pfd. (quar.)	\$1.12½	4-1	3-10	1.50 preferred (quar.)	37½c	5-1	4-15
National Grocers Ltd.—\$1.50 preference (quar.)	\$37½c	4-1	3-11	(No action taken on common payment at this time.)				Victor Products (quar.)	5c	2-10	1-30
National Gypsum Co., common (quar.)	50c	4-1	3-11	Ryan Aeronautical Co. (quar.)	5c	3-4	2-16	Virginia Coal & Iron Co. (quar.)	\$1.25	3-1	2-15
4½% preferred (quar.)	\$1.12½	3-1	2-11	St. Regis Paper, common (quar.)	35c	3-1	2-5	Vulcan Mold & Iron Co. (quar.)	15c	3-15	2-26
National Lead Co., 7% pfd. A (quar.)	\$1.75	3-15	2-18	Stock dividend	2c	4-1	2-5	Wagner Electric, new common (initial)	30c	3-17	3-3
National Shirt Shops (Delaware) (quar.)	20c	2-26	2-15	\$4.40 1st preferred (quar.)	\$1.10	4-1	3-4	Warren (S. D.), common (quar.)	40c	3-1	2-5
National Starch & Chemical (quar.)	15c	2-25	2-10	San Jose Water Works, common (quar.)	32½c	3-1	2-5	4½% preferred (quar.)	\$1.12	3-1	2-5
Stock dividend	2c	3-30	3-10	4½% preferred A (quar.)	29½c	3-1	2-5	Warner-Lambert Pharmaceutical Co.—Common (quar.)	37½c	3-10	2-24
National Vulcanized Fibre Co. (quar.)	25c	2-15	2-2	4½% preferred B (quar.)	29½c	3-1	2-5	\$4.50 preferred (quar.)	\$1.12½	4-1	3-31
Extra	10c	2-15	2-2	4.70% preferred C (quar.)	29½c	3-1	2-5	Weingarten (J.), Inc., common (quar.)	15c	2-15	2-1
National Tile & Mfg. (quar.)	10c	3-28	3-17	4.70% preferred D (quar.)	29½c	3-1	2-5	Wells Industries (stock dividend)	3c	2-18	1-15
Neiman-Marcus Co., common (quar.)	17½c	4-15	3-31	5½% preferred E (quar.)	34½c	3-1	2-5	Wesco Financial (stock dividend)	5c	3-11	2-1
4½% preferred (quar.)	\$1.06½	2-15	2-1	Schering Corp., common (quar.)	35c	2-23	2-5	Western Canada Breweries, Ltd. (quar.)	130c	3-1	1-29
Nelsner Bros., Inc. (quar.)	40c	3-15	2-29	5% preferred (quar.)	37½c	4-13	3-31	Westinghouse Electric, new common (initial)	30c	3-1	2-10
New Britain Gas Light (quar.)	50c	2-10	1-26	Scott Paper Co., common (quar.)	55c	3-10	2-15	3.80% preferred B (quar.)	95c	3-1	2-10
New Jersey Realty Co. (increased annual)	75c	2-16	1-26	\$3.40 preferred (quar.)	85c	5-1	4-15	Whitaker Paper Co. (quar.)	50c	4-1	3-21
New Jersey Zinc Co.	25c	3-7	2-5	\$4 preferred (quar.)	\$1	5-1	4-15	Extra	60c	4-1	3-21
Newport News Shipbuilding & Dry Dock—Increased	40c	3-1	2-15	Seaboard Finance Co. (quar.)	25c	4-10	3-17	White Dental Mfg. (increased quar.)	45c	2-16	2-1
Nope Chemical Co., common (quar.)	25c	3-21	3-14	Stock dividend	2c	5-9	4-7	Wickes Corp. (quar.)	15c	3-10	2-15
4% preferred series A (quar.)	\$1	3-1	2-19	Seaboard Surety Co. (N. Y.) (quar.)	32½c	3-1	2-10	Wiboldt Stores Inc., common (quar.)	20c	4-1	3-18
Norfolk & Western Ry. (quar.)	\$1	3-10	2-11	Sealright-Oswego Falls (quar.)	35c	2-20	2-5	\$4.25 preferred (quar.)	\$1.06½	4-1	3-18
North American Investment Corp., common	10c	3-19	2-29	Searle (G. D.) & Co. (quar.)	30c	2-19	2-5	6% preferred (quar.)	75c	4-1	3-18
6% preferred (quar.)	37½c	3-19	2-29	Seeman Bros. (stock dividend in lieu of cash)	4c	3-15	3-1	Wintelman Bros. Apparel, Inc. (Michigan)	17½c	2-25	2-10
5½% preferred (quar.)	34½c	3-19	2-29	Selected Risks Insurance (quar.)	30c	2-1	1-20	Class A (initial)	17½c	2-25	2-10
North American Van Lines, Inc. (stockholders approved a 2-for-1 split of the common shares. The company will now request the approval of the I.C.C.)				Sheaffer (W. A.) Pen Co., class A (quar.)	15c	2-25	2-8	Wisconsin Electric Power, common	45c	3-1	2-1
North Shore Gas (Ill.) (increased quar.)	27½c	3-1	2-5	Class B (quar.)	15c	2-25	2-8	3.60% preferred (quar.)	90c	3-1	2-1
Northern Indiana Public Service—Common (increased)	55c	3-21	2-19	Sheller Mfg. Co. (quar.)	25c	3-14	2-16	6% preferred (1897 series) (quar.)	\$1.50	4-30	4-15
4.40% preference (quar.)	44c	3-30	2-19	Sherwin-Williams Co. of Canada (quar.)	145c	2-1	1-8	Wisconsin Power & Light Co. (quar.)	37c	2-15	1-30
Northern Plastics (stock dividend) (subject to approval of stockholders)	50%	2-20	2-10	Extra	125c	2-1	1-8	Wood (G. H. & Co., Ltd., 5½% pfd. (quar.)	\$1.37½	3-1	2-15
Northern Quebec Power Co., Ltd., common	140c	4-25	3-31	Quarterly	145c	5-2	4-8	Wurlitzer Company (increased quar.)	20c	3-1	2-11
5½% 1st preferred (quar.)	168c	3-15	2-25	Shoe Corp. of America (quar.)	30c	3-15	2-19	Wyandotte Worst Co.	10c	2-29	2-15
Northeastern Water (Del.) \$2 pfd. (s-a)	\$1	3-1	2-15	Siegler Corp. (quar.)	10c	3-1	2-15	Youngstown Sheet & Tube (quar.)	\$1.25	3-15	2-15
\$4 prior preferred (quar.)	\$1	3-1	2-15	Signode Steel Strapping, common (quar.)	25c	3-1	2-10	Zenith Radio Corp. (quar.)	40c	3-31	3-11
Northwestern Natural Gas, common (quar.)	18c	2-15	2-5	5% preferred (quar.)	62½c	3-1	2-10				
5.75% preferred (quar.)	\$1.43½	2-15	2-5	Silverwood Dairies, Ltd., class A (quar.)	115c	4-1	2-29				
Northwestern Public Service—4½% preferred (quar.)	\$1.12½	3-1	2-15	Class B (quar.)	115c	4-1	2-29				
5½% preferred (quar.)	\$1.31½	3-1	2-15	Simmons Company (quar.)	60c	3-10	2-19				
Norwich Pharmacal Co.—New common (initial-quar.)	20c	3-10	2-10	Simpson's, Ltd. (increased quar.)	\$17½c	3-15	2-16				
O'Klep Copper Co., Ltd. American shares (less 6.45% nonresident tax of Union of South Africa)	\$2.10	3-11	3-4	Slivier Steel Castings (quar.)	25c	2-12	2-1				
Okanagan Telephone, common (s-a)	30c	3-1	2-12	Smith Tool Co. (quar.)	12½c	2-15	2-1				
40c preferred (s-a)	20c	3-1	2-12	Snap-On Tools Corp. (quar.)	30c	3-10	2-19				
Outboard Marine Corp. (quar.)	20c	2-25	2-5	South Penn Oil Co. (quar.)	50c	3-30	3-16				
Pacific Finance Corp. (quar.)	65c	3-1	2-15	South Texas Development, class A (quar.)	73c	1-29	1-19				
Pacific Telephone & Telegraph Co.—Common (quar.)	28½c	3-31	2-25	Class B (quar.)	\$1	1-29	1-19				
6% preferred (quar.)	\$1.50	4-15	3-31	Southern Railway Co., common (quar.)	70c	3-15	2-15				
Pacolet Mfg. Co., common (quar.)	\$1.50	3-1	2-23	5% noncumulative preferred (quar.)	25c	3-15	2-15				
Quarterly	\$1.50	6-1	5-25	5% noncumulative preferred (quar.)	25c	6-15	5-13				
Quarterly	\$1.50	9-1	8-25	5% noncumulative preferred (quar.)	25c	9-15	8-15				
Paramount Pictures (quar.)	50c	3-11	2-25	Southwestern Electric Service—4.40% preferred (quar.)	\$1.10	2-1	1-20				
Parsons & Company (quar.)	5c	3-1	2-19	Spector Freight System, class A (quar.)	17c	2-15	1-31				
Paterson Parchment Paper (quar.)	10c	2-17	2-3	Class B (quar.)	5½c	2-15	1-31				
Pearl Brewing Co. (quar.)	30c	3-1	2-15	Spencer Chemical Co., common (quar.)	60c	3-1	2-10				
Extra	5c	3-1	2-15	4.20% preferred (quar.)	\$1.05	3-1	2-10				
Penn Fruit Co., common (quar.)	8½c	3-15	2-19	Sperry Rand Corp., common (quar.)	20c	3-24	2-11				
4.60% preferred (quar.)	37½c	3-1	2-19	4½% preferred (quar.)	\$1.12½	4-1	2-11				
4.60% preferred (quar.)	37½c	3-1	2-19	Stamford Water (Conn.) (quar.)	45c	2-15	2-1				
Penn Fuel Gas, Inc. (quar.)	2c	2-1	1-21	Standard Brands, Inc., common (quar.)	37½c	3-15	2-15				
Pennsylvania Utilities Investment Co. (quar.)	27½c	2-15	1-27	\$3.50 preferred (quar.)	87½c	3-15	3-1				
Perfect Circle Corp. (quar.)	25c	3-2	2-4	Standard Forgings Corp. (increased)	25c	2-26	2-11				
Perkins Machine & Gear Co., 7% pfd. (quar.)	\$1.75	3-1	2-19	Standard Oil Co. of California (quar.)	50c	3-10	2-10				
Peter Paul, Inc. (quar.)	50c	3-10	2-19	Standard Oil Co. (New Jersey)	55c	3-10	2-8				
Pfandler Permutit, Inc. (quar.)	35c	3-1	2-15	Steinberg's Ltd., class A	110c	3-2	2-9				
Philadelphia Electric, common (quar.)	35c	3-31	3-4	Sterling Breweries, Inc. (quar.)	25c	4-12	3-28				
\$1 preferred (quar.)	25c	3-31	3-4	Sterling Investment Fund, Inc.	12c	1-29	1-22				
Philadelphia Suburban Water, com. (quar.)	40c	3-1	2-10	Stern (Michaels), class A (quar.)	50c	2-29	2-11				
3.65% preferred (quar.)	91½c	3-1	2-10	Class B (quar.)	50c	2-29	2-11				
5% preferred (quar.)	\$1.25	3-1	2-10	4½% preferred (\$50 par) (quar.)	56½c	2-29	2-11				
Photo Engravers & Electrotypers, Ltd.—Increased semi-annually	140c	3-1	2-15	4½% preferred (\$50 par) (quar.)	56½c	5-31					

Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.
American Photocopy Equipment— Increased quarterly	15c	4-1	3-17	Brown Shoe Co. (increased)	70c	3-1	2-15	Commonwealth Investment Co. (Del.) (a capital gains distribution)	32c	2-3	12-30
American Research & Development— (Special payment fr. undistributed capital gains)	93c	2-23	2-1	Buck Hill Falls (quar.)	15c	2-15	1-30	Commonwealth Natural Gas Corp. (quar.)	25c	2-2	1-25
American States Insurance Co. (Indianapolis)				Buckeye Steel Castings Co.	25c	2-1	1-21	Compo Shoe Machinery Corp. (quar.)	10c	2-15	1-29
Class A (stock dividend)	10%	2-20	1-26	Buckingham Freight Lines, Inc. (S. D.)— Class A (quar.)	17½c	4-30	4-10	5% convertible preferred (entire issue to be redeemed on March 1 at \$25.50 per share plus this dividend)	21c	3-1	—
Class B (stock dividend)	10%	2-20	1-26	Bullock's, Inc., 4% preferred (quar.)	\$1	2-1	1-15	Concord Natural Gas, common (quar.)	35c	2-15	2-1
Stock dividend (two-for-one split)	100%	2-15	1-26	Burns & Co., Ltd., common (quar.)	120c	4-29	4-8	5½% preferred (quar.)	\$1.37½	2-15	2-1
Initial	40c	3-15	2-26	Byers (A. M.) Co., common (quar.)	20c	7-29	7-8	Conduits National Co., Ltd. (quar.)	120c	2-1	1-18
American Thermos Products Co. (quar.)	37½c	2-1	1-20	7% preferred (quar.)	5c	2-1	1-8	Extra	20c	2-1	1-18
American Viscose Corp. (quar.)	50c	2-1	1-18	California Eastern Aviation, Inc.— Stock dividend	5%	2-15	1-18	Corral Ridge Properties (initial)	25c	2-1	1-15
American Water Works, common (increased)	20c	2-15	2-1	California Electric Power Co., \$3 pfd. (quar.)	75c	2-1	1-12	Connohio, Inc., 40c preferred (quar.)	10c	4-1	3-19
5.00% preferred (quar.)	34½c	3-1	2-15	California-Pacific Utilities— New common (initial quar.)	22½c	3-15	3-1	Connecticut Light & Power Co.— \$1.90 preferred (quar.)	47½c	2-1	1-5
5.00% preferred (quar.)	37½c	3-1	2-15	5% preferred (quar.)	25c	3-15	3-1	\$2 preferred (quar.)	50c	2-1	1-5
Amoskeag Co., \$4.50 preferred (quar.)	\$2.25	7-1	6-24	5.40% convertible preferred (quar.)	25c	3-15	3-1	\$2.04 preferred (quar.)	51c	2-1	1-5
Ampl-American Israel, 4% pfd. (accum.)	25c	2-5	12-31	5.40% preferred (quar.)	27c	3-15	3-1	\$2.06 preferred (quar.)	51½c	2-1	1-5
Anderson Electric Corp., class B	2½c	2-15	2-1	5.50% preferred (quar.)	27½c	3-15	3-1	\$2.09 preferred (quar.)	52½c	2-1	1-5
Anglo-American Exploration, Ltd.— Stock dividend	3%	2-1	12-31	California Packing Corp. (quar.)	28½c	2-15	1-22	\$2.20 preferred (quar.)	55c	2-1	1-5
Anglo-Canadian Telephone, class A (quar.)	130c	3-1	2-10	California Water & Telephone, com. (quar.)	32c	2-1	1-4	Consolidated Bakeries of Canada, Ltd. (s-a)	125c	2-1	1-15
\$2.90 preferred (quar.)	173c	2-1	1-11	\$1.20 preferred (quar.)	30c	2-1	1-4	Consolidated Dearborn Corp. (quar.)	35c	2-1	1-15
4½% preferred (quar.)	156½c	2-1	1-11	\$1.24 preferred (quar.)	31c	2-1	1-4	Consolidated Edison Co. (N. Y.)— 5% preferred (quar.)	\$1.25	2-1	1-8
Annual Trap Co. of America, com. (quar.)	20c	2-1	1-20	\$1.25 preferred (quar.)	31½c	2-1	1-4	Consolidated Freightways Inc. (quar.)	20c	3-15	3-1
5% preferred (quar.)	62½c	2-1	1-20	\$1.32 preferred (quar.)	33c	2-1	1-4	Consolidated Gas Utilities Corp. (quar.)	22½c	3-15	3-1
Anthes-Imperial Co., Ltd.— 5% preferred B (quar.)	\$1.37½	2-1	1-19	California Western Gas Co.— Common (stock dividend)	5%	2-1	1-11	Consolidated Water Power & Paper— Increased quar.	35c	2-24	2-9
Appalachian Power Co., 4½% pfd. (quar.)	\$1.12½	2-1	1-11	Canada Cement, Ltd., common (quar.)	125c	2-29	1-29	Consumers Power Co., common (quar.)	65c	2-20	1-22
4.50% preferred (quar.)	\$1.12½	2-1	1-11	\$1.30 preference (quar.)	132½c	3-21	2-19	\$4.16 preferred (quar.)	\$1.04	4-1	3-4
Argus Corp., Ltd., common (quar.)	125c	3-1	1-20	Canada Folds, Ltd., common (quar.)	115c	2-15	1-29	\$4.50 preferred (quar.)	\$1.12½	4-1	3-4
\$2.40 2nd preference A (quar.)	160c	2-1	1-20	Canada Packers, Ltd.— Class A (s-a)	187½c	4-1	3-4	\$4.52 preferred (quar.)	\$1.13	4-1	3-4
\$2.50 preference B (quar.)	162½c	2-1	1-20	Class B (s-a)	187½c	4-1	3-4	Continental Can Co., common (quar.)	45c	3-15	2-19
Arkansas Fuel Oil Corp. (quar.)	25c	2-15	2-1	Canada Southern Ry. (s-a)	\$1.50	2-1	1-15	\$3.75 preferred (quar.)	93½c	4-1	3-15
Arkansas Louisiana Gas, new com. (initial)	25c	3-15	2-19	Canadian Bronze, Ltd., common (quar.)	137½c	2-1	1-11	Continental Steel Corp. (increased) (2-for-1 split subject to approval of stock- holders March 15, 1960)	75c	3-15	3-1
Arnold Altes Aluminum Co.— 35c convertible preferred (quar.)	8½c	2-15	1-29	5% preference (quar.)	\$1.25	2-1	1-11	Continental Transportation Lines (quar.)	17½c	2-1	1-15
Arnold Constable Corp. (stock dividend)	4%	3-24	2-9	Canadian Investment Fund, Ltd.— Special shares	18c	2-1	1-15	Conwest Exploration, Ltd. (initial)	18c	2-1	1-4
Aro Equipment Corp., 4½% pfd. (quar.)	56½c	3-1	2-19	Canadian Oil Cos., Ltd. (quar.)	120c	2-15	1-19	Cook Paint & Varnish Co., com. (increased)	35c	3-1	2-8
Aro Oil Corp. (quar.)	30c	3-11	2-11	Canadian Pacific Ry., ordinary (s-a)	75c	2-29	1-5	\$3 prior preferred A (quar.)	75c	3-1	2-8
Artesian Water, 7% pfd. (quar.)	43½c	2-1	12-31	4% non-cumulative preference (s-a)	75c	2-1	12-31	Cooper-Jarrett, Inc. (stock dividend)	100%	2-29	2-5
Ashland Oil & Refining Co., com. (quar.)	25c	3-15	2-15	Canadian Utilities, Ltd., 4½% pfd. (quar.)	\$1.07	2-15	1-29	Corning Natural Gas Corp. (quar.)	30c	2-29	2-10
\$1.50 preferred (quar.)	37½c	3-15	2-15	5% preferred (quar.)	\$1.25	2-15	1-29	Cosmos Imperial Mills, Ltd. (quar.)	117½c	2-15	1-29
\$5 preferred (quar.)	\$1.25	3-15	2-15	Carborundum Co. (quar.)	40c	3-10	2-18	Extra	110c	2-15	1-29
\$3 2nd preferred (quar.)	\$1.25	3-15	2-15	Carlisle Corp. (quar.)	20c	2-15	2-1	Cott Beverage Corp. (year-end)	15c	2-15	1-15
Associated Stationers Supply (quar.)	25c	2-1	1-15	Carolina Power & Light, common (quar.)	33c	2-1	1-8	Cowest Corp., Ltd.— 3% stock dividend	6c	2-1	1-4
Associated Truck Lines, Inc., cl. A (quar.)	17½c	2-16	1-29	Carpenter (L. E.) & Co. (quar.)	5c	2-15	2-1	Cramer Controls Corp. (stock dividend)	3%	2-15	12-30
Atrion-Topeka & Santa Fe Ry. Co.— Common (quar.)	30c	3-1	1-29	Carson Pirie Scott & Co.— 4½% preferred (quar.)	\$1.12½	3-1	2-15	Crossett Co., class A (quar.)	10c	2-1	1-15
5% non-cumulative preferred (s-a)	25c	2-1	12-31	Carwin Company (quar.)	5c	2-1	1-15	Class B (quar.)	10c	2-1	1-15
Atlanta & Charlotte Air Line Ry. (s-a)	\$4.50	3-1	2-19	Casa International Corp., new com. (initial)	10c	2-15	2-1	Crouse-Hinds Co. (quar.)	25c	2-1	1-11
Atlantic City Electric— 4% preferred (quar.)	\$1	2-1	1-7	Case (J. I.) Company, 7% preferred (quar.)	\$1.75	4-1	3-12	Crown Cork & Seal Co., Ltd. (quar.)	150c	2-15	1-15
4½% preferred (quar.)	\$1.02½	2-1	1-7	6½% preferred (quar.)	113½c	4-1	3-12	Crush International, Ltd.	15c	4-15	4-4
4.55% preferred (quar.)	\$1.08½	2-1	1-7	Cassier Asbestos, Ltd. (interim)	110c	4-25	3-31	Cuban-American Sugar— 7% preferred (quar.)	\$1.75	4-1	3-10
4.55% 2nd preferred (quar.)	\$1.08½	2-1	1-7	Extra	15c	4-25	3-31	7% preferred (quar.)	\$1.75	7-1	6-15
4.75% preferred (quar.)	\$1.18½	2-1	1-7	Caterpillar Tractor Co., com. (quar.)	25c	2-10	1-20	7% preferred (quar.)	\$1.75	9-29	9-15
Atlantic Coast Line Co. of Conn. (increased)	60c	3-11	2-4	4.20% preferred (quar.)	\$1.05	2-10	1-20	Cunningham Drug Stores (quar.)	40c	3-21	3-4
Atlantic Coast Line RR. Co. (quar.)	50c	3-11	2-4	Central of Georgia Ry. Co., com. (quar.)	25c	3-21	3-10	Dahlstrom Metallic Door Co.— Stock dividend	20c	3-1	2-15
Atlantic Refining, common (quar.)	50c	3-15	2-19	Common (quar.)	25c	6-21	6-10	Dallas Power & Light, \$4 pfd. (quar.)	\$1	2-1	1-8
3.75% preferred B (quar.)	93½c	2-1	1-5	Common (quar.)	25c	9-21	9-9	\$4.24 preferred (quar.)	\$1.06	2-1	1-8
Atlas Life Insurance (Tulsa, Okla.) (quar.)	25c	4-15	4-15	Common (quar.)	25c	12-21	12-9	4½% preferred (quar.)	\$1.13	2-1	1-8
Quarterly	25c	7-15	7-15	5% preferred A (quar.)	\$1.25	3-21	3-10	Dallas Transit, common (quar.)	8½c	2-1	1-21
Quarterly	25c	10-15	10-15	5% preferred A (quar.)	\$1.25	6-21	6-10	7% preferred (quar.)	\$1.75	2-1	1-21
Quarterly	25c	1-15-61	1-15	5% preferred A (quar.)	\$1.25	9-21	9-9	Daryl Industries (initial)	9c	4-15	4-5
Atlas Steels, Ltd. (quar.)	125c	2-1	1-4	5% preferred B (quar.)	\$1.25	3-21	3-10	Davenport Water, 5% preferred (quar.)	\$1.25	2-1	1-11
Extra	125c	2-1	1-4	5% preferred B (quar.)	\$1.25	6-21	6-10	Daystrom, Inc. (quar.)	30c	2-15	1-27
Atomic Development Mutual Fund (incr.)	4c	2-23	1-4	5% preferred B (quar.)	\$1.25	9-21	9-9	Dayton Rubber Co.— Stock dividend	5%	2-15	2-1
Extra	1c	2-23	1-4	5% preferred B (quar.)	\$1.25	12-21	12-9	Dean Phipps Stores Inc.— 5½% preferred (quar.)	14c	2-1	1-15
Augusta Newspapers, class A (quar.)	10c	2-1	1-15	Central Hudson Gas & Electric Corp. (quar.)	23c	2-1	1-11	Dennison Mfg., common A (quar.)	12c	2-15	2-5
Extra	2½c	2-1	1-15	Central Louisiana Electric, common (quar.)	45c	y2-1	y2-1	Voting common (quar.)	40c	3-3	2-1
6% preferred (quar.)	15c	2-1	1-15	4.50% preferred (quar.)	\$1.12½	3-1	2-15	\$8 debenture (quar.)	\$2	3-3	2-1
6½% conv. preferred (quar.)	11½c	2-1	1-15	Central Power & Light (Texas)— 4% preferred (quar.)	\$1	2-1	1-15	Dentists' Supply Co. of New York (quar.)	25c	3-1	2-15
Austin, Nichols & Co.— \$1.20 convertible prior preferred (quar.)	30c	2-1	1-20	4.20% preferred (quar.)	\$1.05	2-1	1-15	De Soto Chemical Coatings— 4¾% class A preferred (quar.)	\$1.19	2-1	1-15
Automatic Steel Products, Inc.— 30c non-voting non-cum. pfd.	10c	2-29	2-15	Central Securities Corp., com. (increased)	15c	3-15	2-29	Devoe & Reynolds, new com. (initial)	70c	3-25	3-14
Avondale Mills, common (quar.)	30c	2-1	1-16	Stock dividend	37½c	2-1	1-19	Diamond National Corp., common (quar.)	30c	2-1	1-4
\$4.50 preferred (quar.)	\$1.13	2-1	1-16	\$1.40 preference (quar.)	35c	2-1	1-19	\$1.50 preferred (quar.)	37½c	2-1	1-4
Avco Corp. (increased)	12½c	2-20	1-29	\$1.40 B preference (initial)	6c	2-1	1-19	Dickey (W. S.) Clay Mfg. (quar.)	35c	2-15	2-2
B. S. F. Company (stock dividend)	1½%	3-25	3-4	Central & South West Corp.— Initial quar. on new common	24c	2-29	1-29	DiGiorgio Fruit Corp., class A (quar.)	15c	2-15	1-22
Baker Oil Tools	10c	2-25	1-29	Central Soya Co., new common (initial)	27½c	2-15	1-29	Class B (quar.)	15c	2-15	1-22
Baltimore & Ohio RR., common (quar.)	37½c	3-21	2-19	Central Vermont Public Service (quar.)	27c	2-15	1-29	Stock dividend on class A and class B (payable in class B stock)	10%	3-10	1-23
Common (quar.)	37½c	6-20	5-20	Central Violeta Sugar Co. S. A.	50c	3-15	1-21	Diocesan Investment Trust Shares	17c	2-1	1-15
4% preferred (quar.)	\$1	3-21	2-19	Century Food Markets Co., 5% pfd. (quar.)	62½c	2-1	1-4	American deposit receipts (interim)	5%	3-5	12-22
4% preferred (quar.)	\$1	6-20	5-20	Century Shares Trust (a cap. gains distrib.)	26c	2-1	1-15	Diversified Investment Fund, Inc.	8½c	2-25	2-1
4% preferred (quar.)	\$1	9-19	8-19	Cerro de Pasco Corp. (stock dividend)	5%	2-10	1-15	Dividend Shares, Inc. (quarterly from net investment income)	2½c	2-1	1-8
Easton Oil Corp. (stock dividend)	2%	7-1	6-10	Chain Store Real Estate Trust (extra)	\$1.50	2-1	1-20	Dobbs Houses, Inc. (increased) (3-for-1 split subject to approval of stockholders Feb. 15)	37½c	3-1	2-15
Class A (quar.)	150c	3-1	2-2	Chamberlin Co. of America— Common (stock dividend)	1%	3-31	3-15	Dodge Mfg., common (quar.)	37½c	2-15	2-1
Bat's (A. J.) Markets (quar.)	15c	2-10	1-29	Preferred (s-a)	62½c	3-31	3-15	\$1.56 preferred (quar.)	39c	4-1	3-18
Baystate Corp. (increased)	35c	2-1	1-22	Chambersburg Engineering Co. (quar.)	12½c	2-10	1-30	Dominguez Oil Fields (monthly)	25c	2-29	2-15
Beam (J. B.) Distilling (quar.)	7½c	4-4	3-24	Champion Oil & Refining (quar.)	25c	2-1	1-8	Dominick Fund, Inc. (85c from capital gains payable in cash or stock and 12c ordinary payment in cash)	97c	2-16	1-22
Stock dividend	1%	4-4	3-24	\$3 convertible preference (quar.)	75c	3-1	2-15	Dominion Bridge, Ltd. (quar.)	120c	2-25	1-29
Beatrice Foods (stock dividend)	25%	3-3	2-3	Channing Corp. (increased)	10c	2-19	1-29	Distillers Co., Ltd.— American deposit receipts (interim)	5%	3-5	12-22
Beaver Lumber Ltd.— Common (quar.)	125c	4-1	3-10	Chase Manhattan Bank (N. Y.) (quar.)	60c	2-11	1-13	Diversified Investment Fund, Inc. (quarterly from net investment income)	2½c	2-1	1-8
Class A (quar.)	125c	4-1	3-10	Chesapeake Corp. (Va.) (quar.)	30c	2-15	2-5	Dobbs Houses, Inc. (increased) (3-for-1 split subject to approval of stockholders Feb. 15)	37½c	3-1	2-15
\$1.50 preferred (quar.)	335c	4-1	3-10	Chicago, Burlington & Quincy RR. Co.	\$1.50	3-31	3-14	Dodge Mfg., common (quar.)	37½c	2-15	2-1
Beech Aircraft Corp. (quar.)	40c	2-12	2-2	Cincinnati Gas & Electric, com. (quar.)	37½c	2-15	1-15	\$1.56 preferred (quar.)	39c	4-1	3-18
Belling Mfg. Co. (initial)	20c	2-1	1-20	Cincinnati Inter-Terminal RR. Co.— 4% preferred (s-a)	\$2	2-1	1-20	Dominguez Oil Fields (monthly)	25c	2-29	2-15
Belding-Corticelli, Ltd., 7% pfd. (quar.)	117½c	2-1	12-31	Cincinnati Milling Machine Co., com. (quar.)	40c	3-1	2-10	Dominick Fund, Inc. (85c from capital gains payable in cash or stock and 12c ordinary payment in cash)	97c	2-16	1-22
Belding Hardware & Mfg., common	15c	3-1	2-8	4% preferred (quar.)	\$1	3-1	2-10	Dominion Dairies, Ltd.— 5% non-cumulative preferred (quar.)	144c	4-15	3-31
4% preferred (quar.)	20c	3-1	2-8	Cincinnati, New Orleans & Texas Pacific	\$1.25	3-1	2-15	Dominion Fabrics, Ltd., com. (quar.)	115c	2-1	1-15
Bell & Gossett Co. (quar.)	15c	3-1	2-12	5% preferred (quar.)	\$1.25	6-1	5-13	2nd conv. pref. (quar.)	137½c	2-1	1-15
Bell & Howell, new com. (initial)	10c	3-1	2-19	5% preferred (quar.)	\$1.25	9-1	8-15	Dominion Tar & Chemical Ltd., com. (quar.)	115c	2-1	1-2
4½% preferred (quar.)	\$1.06½	3-1	2-19	5% preferred (quar.)	\$1.25	9-1	8-15	Dover Corp., 5% preferred (quar.)	\$1.25	2-1	1-25
4¾% preferred (quar.)	\$1.18½	3-1	2-19	Cities Service Co. (quar.)	60c	3-7	2-11	Douglas Oil Co. of California— 5½% preferred (quar.)	34½c	3-1	2-18
Bellmont Iron Works (quar.)	50c	2-1	1-15	City Investing Co., common (s-a)	20c	2-3	1-14	Dresser Industries (quar.)	40c	3-15	3-1
Belock Instrument (stock dividend)											

Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.
Erie Forge & Steel Corp.—				Great West Coal Co., Ltd.—				Iowa-Indiana Gas & Electric—			
Common (stock dividend)	1%	2-10	1-20	50c class A (quar.)	\$12½c	2-15	1-30	Common (increased quar.)	47½c	3-1	1-29
6% 1st preferred (quar.)	15c	2-1	1-20	Class B	\$12½c	2-15	1-30	\$4.36 preferred (quar.)	\$1.09	2-1	1-15
5% 2nd preferred (quar.)	62½c	2-1	1-20	Great Western Financial (quar.)	12c	4-1	3-15	\$4.22 preferred (quar.)	\$1.05	2-1	1-15
Erie & Pittsburgh RR. gtd. (quar.)	87½c	3-10	2-29	Stock dividend	5%	4-1	3-15	Iowa Public Service (stock dividend)	5%	2-10	1-8
Erlanger Mills, common (quar.)	20c	2-27	2-12	Green Bay & Western RR. Co.	\$5	2-8	1-22	Irving Trust Co. (N. Y.)—			
4½% prior preferred (quar.)	\$1.12½	2-27	2-12	Income debentures A	\$15	2-8	1-22	Stock dividend	2%	2-29	2-3
Eversharp, Inc., common (quar.)	30c	4-1	3-18	Income debentures B	25c	2-18	2-3	Jack & Heintz, Inc. (quar.)	20c	2-1	1-15
5% preferred (quar.)	25c	4-1	3-18	Green (A. P.) Fire Brick (quar.)	25c	2-16	1-25	Jamestown Telephone Corp., common	\$1.40	3-15	2-29
Fairbanks Company, 6% conv. pfd. (quar.)	\$1.50	2-1	1-22	Green (H. L.) Co. (quar.)	1%	2-16	1-25	5% 1st preferred (quar.)	\$1.25	4-1	3-15
Fairbanks, Morse & Co. (quar.)	35c	3-1	2-9	Stock dividend	20c	4-1	3-17	Jantzen, Inc., common (quar.)	20c	2-1	1-15
Fall River Gas Co. (increased quar.)	42c	2-1	2-15	Griesedieck Company, common	37½c	2-1	1-16	5% preferred A (quar.)	\$1.25	3-1	2-25
Falstaff Brewing Corp.				5% convertible preferred (quar.)	37½c	5-1	4-15	Jersey Central Power & Light Co.—			
6% conv. preferred (quar.)	30c	4-1	3-15	5% convertible preferred (quar.)	40c	2-10	1-25	4% preferred (quar.)	\$1	2-1	1-8
Farmer Bros. Co. (quar.)	6c	2-1	1-15	Class B (quar.)	7½c	2-10	1-25	Jewel Tea Co., 3¾% preferred (quar.)	93½c	2-1	1-18
Farmers & Traders Life Insurance Co.				Guardian Mutual Fund, Inc. (from net investment income)	12c	2-19	2-4	Jetronic Industries (initial stock dividend)	3%	3-15	2-15
(Syracuse, N. Y.) (quar.)	\$3	4-1	3-15	Guerdon Industries, class A (initial)	15c	2-25	2-15				
Fate-Root-Heath Co. (quar.)	20c	2-1	1-15	Gulf Interstate Co. (stock dividend)	100%	3-15	2-11	Kansas City Power & Light—			
Fedders Corp. (quar.)	25c	2-26	2-15	Gulf Life Insurance (quar.)	12½c	2-1	1-8	3.80% preferred (quar.)	95c	3-1	2-11
Federal Asphalt Products (annual)	4c	2-29	12-31	Gulf Mobile & Ohio RR.—				4.00% preferred (quar.)	\$1	3-1	2-11
Federal Grain, Ltd., class A	135c	2-1	1-19	\$5 preferred (quar.)	\$1.25	3-14	2-23	4.20% preferred (quar.)	\$1.05	3-1	2-11
Extra	125c	2-1	1-19	\$5 preferred (quar.)	\$1.25	6-13	5-23	4.35% preferred (quar.)	\$1.08¾	3-1	2-11
Class B	135c	2-1	1-19	Gunnar Mines, Ltd. (interim)	75c	3-17	3-4	4.50% preferred (quar.)	\$1.12½	3-1	2-11
Extra	125c	2-1	1-19					Kelly Douglas Co., Ltd.—			
\$1.40 preferred (quar.)	135c	2-1	1-19	Hagerstown Gas Co. (quar.)	20c	2-1	1-15	25c partic. class A preferred (quar.)	\$6¼c	2-29	2-12
Federal Insurance Co. (quar.)	25c	3-1	2-19	Hahn Brass, Ltd., 5% 2nd preferred (entire issue called for redemption at \$10 a share plus this dividend on Feb. 15)	\$6¼c	2-15	—	Kennametal, Inc. (increased)	40c	2-20	2-5
Federal-Mogul-Bower Bearings, Inc. (quar.)	35c	3-10	2-19	Halle Bros. Co., common (quar.)	25c	2-1	1-15	Kerr Income Fund (monthly)	5c	2-15	2-4
Federal National Mortgage Assn. (monthly)	23c	2-15	1-31	Hamilton Cotton, Ltd., common (quar.)	75c	2-15	2-5	Keystone Custodian Funds—			
Federal Paper Board, 4.60% pfd. (quar.)	28¾c	3-15	2-29	2½ 1st preferred (quar.)	\$22½c	3-1	2-10	Series K-1	12c	2-15	1-30
Fidelity Fund (Special payment from long-term capital gains. Cash or stock optional)	61c	2-8	1-5	Stock dividend	12½c	2-29	1-29	Keystone Steel & Wire (quar.)	50c	3-10	2-10
Financial General Corp., common (quar.)	7½c	2-1	12-30	5% preferred (quar.)	\$1.25	2-15	2-5	King Bros. Productions	5c	3-31	2-29
\$2.25 preferred A (quar.)	56¼c	3-1	2-15	Hamilton Watch Co., common (increased)	25c	3-15	2-26	Kings County Trust Co. (Brooklyn, N. Y.)—			
Firestone Tire & Rubber, 4½% pfd. (quar.)	\$1.12½	3-7	2-12	4% convertible preferred (quar.)	\$1	2-29	1-29	Quarterly	\$1	2-1	1-21
First Bank Stock Corp. (quar.)	45c	2-1	1-4	Hanover Bank (N. Y.) (stock dividend)	\$1.37½	2-1	1-20	Klein (S.) Department Stores (quar.)	25c	2-8	1-27
First National City Bank (N. Y.) (quar.)	75c	2-1	1-15	Harris (A.) & Co., 5½% pfd. (quar.)	50c	2-10	1-18	Knickerbocker Fund (3c from income and 7c from capital gains)	10c	2-20	1-29
Firth Sterling Inc., 7% pfd. (quar.)	\$1.75	2-1	1-8	Hart-Schaffner & Marx (quar.)	75c	2-1	1-11	Knott Hotels Corp.—			
551 Fifth Avenue, 6% pfd. (accum.)	\$2	2-1	1-8	Hartford Electric Light, common (quar.)	56¼c	2-1	1-11	Stock dividend	2%	7-29	6-30
First National City Bank (N. Y.)—				4½% preferred (quar.)	62c	2-1	1-11	Stock dividend	5%	2-16	1-4
Stock dividend	2%	2-15	1-14	4.96% preferred (quar.)	\$12½c	2-1	1-20	Knox Glass, Inc.	25c	3-10	2-25
First Research Corp. (initial)	2c	1-29	1-8	Hartz (J. P.) Ltd., class A (quar.)	8%	2-5	1-25	Kratter Corp.—			
First Southern Co., 7% pfd. (quar.)	17½c	2-1	1-15	Hat Corp. of America, com. (stock dividend)	56¼c	2-1	1-18	Class A (increased monthly)	9c	2-1	1-15
First Wisconsin Bankshares	35c	2-12	1-29	Hemenway Furniture Co.	13¾c	2-1	1-8	Class A (monthly)	9c	3-1	2-15
Florida Growth Fund—				Heppenstal Co., 4½% preferred (quar.)	56¼c	2-1	1-26	Class B (increased monthly)	9c	2-1	1-15
(From net investment income)	5c	2-20	1-29	Hercules Gallon Products—				Class B (monthly)	9c	3-1	2-15
Food Giant Markets, Inc.—				7% preferred (quar.)	35c	2-1	1-15	Kresge (S. S.) Co. (quar.)	40c	3-10	2-16
4% convertible preferred (s-a)	20c	2-1	1-18	6% preferred (quar.)	30c	3-1	2-15	Kroger Company, common (quar.)	27½c	3-1	1-29
Food Machinery & Chemical—				Hercules Power, 5% preferred (quar.)	\$1.25	2-15	2-1	6% preferred (quar.)	\$1.50	4-1	3-15
3¾% preferred (quar.)	93¾c	2-1	1-15	Hialeah Race Course, Inc.—				7% preferred (quar.)	\$1.75	5-1	4-15
Foot Bros. Gear & Machine, class A (quar.)	12½c	2-1	1-15	The 12½% stock dividend reported here last week was incorrect. The payment was intended for the Hialeah-Miami Springs Bank.	20c	2-1	1-15	Kuhlman Electric, 5½% preferred A (quar.)	13¾c	2-1	1-19
Class B (quar.)	12½c	2-1	1-15	Higbie Mfg. Co. (quar.)							
Ford Motor Co. (quar.)	60c	3-10	2-9	Hinde & Dauch Paper Co. of Canada, Ltd.—							
Foxboro Company (quar.)	25c	3-1	2-12	Quarterly	145c	3-25	2-29				
Franklin Custodian Funds—				Holly Stores Corp., 5% pfd. (quar.)	31½c	2-1	1-20				
Bond Fund (from earned income)	4½c	2-15	2-1	Holly Sugar Corp., common (quar.)	30c	2-1	1-4				
Income Fund (from earned income)	3½c	2-15	2-1	5% preferred (quar.)	37½c	2-1	1-4				
Freiman (A. J.), Ltd., common (quar.)	125c	2-1	1-22	Holt (Henry) & Co.	10c	2-15	2-3				
4½% preferred (quar.)	\$1.12½	2-1	1-22	Holt Renfrew, Ltd.	115c	2-1	1-15				
Friedman (Louis) Realty Co. (quar.)	10c	2-15	2-1	Home Insurance Co. (N. Y.)—							
Quarterly	10c	5-16	5-2	Increased quarterly	55c	2-1	1-4				
Quarterly	10c	8-15	8-1	Hooker Chemical Corp., common (quar.)	25c	2-26	2-1				
Quarterly	10c	11-15	11-1	\$4.25 preferred (quar.)	\$1.06¼	3-29	3-2				
Fruehauf Trailer Co., 4% pfd. (quar.)	\$1	3-1	2-15	Hormel (George A.) & Co. (stock dividend)	100%	2-15	1-29				
Frost (Charles E.) & Co., class A	115c	3-15	2-26	New common (initial)	35c	2-15	1-29				
Class A	115c	6-15	5-31	6% preferred A (Entire issue to be redeemed on Feb. 15 at \$105 per share plus this dividend)	\$1.50	2-15	—				
Futterman Corp., class A (monthly)	7c	2-29	2-1	Horn & Hardart (N. Y.) (quar.)	50c	2-1	1-19				
Class A (monthly)	7c	3-31	3-1	Hotel Syracuse (N. Y.), common (quar.)	60c	2-1	1-20				
				Extra	15c	2-1	1-20				
				4% preferred (quar.)	10c	2-1	1-20				
Gabriel Co., 5% preferred (quar.)	12½c	2-1	1-15	Houston Lighting & Power, \$4 pfd. (quar.)	\$1	2-1	1-15				
Gar Wood Industries, Inc.—				Howe Sound Co. (stock dividend)	3%	6-20	6-3				
4½% preferred (quar.)	56¼c	2-15	2-1	Hubinger Company (quar.)	30c	3-10	2-26				
Gardner-Denver Co., common (quar.)	50c	3-1	2-4	Hudson Bay Mining & Smelting Co., Ltd.—							
4% preferred (quar.)	\$1	2-1	12-14	Quarterly	175c	3-14	2-11				
Gas Service Co. (increased)	43c	3-10	2-15	Hudson County National Bank (Jersey City)	10%	2-15	1-29				
General Acceptance Corp., common (quar.)	25c	3-15	3-1	Stock dividend	75c	3-15	2-29				
\$1 preferred (quar.)	25c	2-15	2-5	Hugoton Production (quar.)	12½c	2-29	2-15				
60c series voting preferred (quar.)	15c	2-15	2-5	Hunt Foods & Industries (quar.)	5%	3-18	2-26				
60c conv. voting series preferred (quar.)	15c	2-15	2-5	Stock dividend	5%	3-18	2-26				
General American Corp. (increased)	80c	3-1	2-15	Extra stock dividend	5%	3-18	2-26				
General Baking Co. (quar.)	15c	2-1	1-15	Huron & Erie Mortgage Corp. (Ontario)—							
General Dynamics Corp. (quar.)	50c	2-10	1-8	Increased	147½c	4-1	3-15				
General Fireproofing Co.	25c	3-14	2-25	Hussmann Refrigerator (quar.)	25c	2-1	1-18				
General Investors Trust (Boston)	36c	2-11	1-8	Huttlig Sash & Door (stock dividend)	5%	2-1	1-12				
General Mills, Inc., common (quar.)	30c	2-1	1-8	Hydraulic Press Brick Co. (quar.)	25c	2-1	1-15				
General Motors Corp., \$3.75 pfd. (quar.)	93¾c	2-1	1-4	Hygrade Food Products Corp.—							
\$5 preferred (quar.)	\$1.25	2-1	1-4	4½ series A pfd. (quar.)	\$1	2-1	1-15				
General Precision Equipment—				5% series B preferred (quar.)	\$1.25	2-1	1-15				
\$4.75 preferred (quar.)	\$1.18¾	3-16	2-26	Idaho Power Co. (quar.)	42½c	2-20	1-25				
General Public Utilities Corp. (quar.)	28c	2-29	1-29	Illinois Brick Co. (increased)	40c	2-1	1-15				
General Realty & Utilities Corp.	\$1	2-1	1-11	Year-end	25c	2-1	1-15				
General Steel Wares, Ltd., common	110c	2-15	1-15	Illinois Power, common (increased quar.)	50c	2-1	1-8				
5% preferred (quar.)	\$1.25	2-1	1-8	4.70% preferred (quar.)	58¼c	2-1	1-8				
General Telephone Co. of California—				4.08% preferred (quar.)	51c	2-1	1-8				
4½% preferred (quar.)	22½c	2-1	1-8	4.42% preferred (quar.)	55¼c	2-1	1-8				
General Telephone Co. of Florida—				4.26% preferred (quar.)	53¼c	2-1	1-8				
\$1.30 preferred B (quar.)	32½c	2-1	1-25	4.20% preferred (quar.)	52½c	2-1	1-8				
\$1.30 preferred (quar.)	32½c	2-1	1-25	Imperial Flo-Gaze Paints, Ltd. (quar.)	137½c	3-31	2-18				
\$1.32 preferred (quar.)	33c	2-1	1-25	Incorporated Investors (a distribution of net gain realized from sale of securities in 1959 designated as a capital gains div.)	70c	2-16	1-20				
General Telephone Co. of Indiana				Indian Head Mills, \$1.25 pfd. (quar.)	31¼c	2-1	1-15				
\$2 preferred (quar.)	50c	2-1	1-15	\$1.50 preferred (quar.)	37½c	2-1	1-15				
\$2.50 preferred (quar.)	62½c	2-1	1-15	Industrial Bank of Commerce (N. Y.)—							
General Telephone Co. of Kentucky—				Stock dividend	5%	2-29	2-10				
5% preferred (quar.)	62½c	3-1	2-15	Ingersoll-Rand Co., common (quar.)	75c	3-1	2-1				
5.16% preferred (quar.)	64½c	3-1	2-15	6% preferred (s-a)	\$3	7-1	6-1				
5.20% preferred (quar.)	\$1.30	3-1	2-15	Inglewood Gasoline (increased)	5c	2-1	1-20				
General Telephone Co. of the Northwest—				Institutional Shares, Ltd.—							
4.80% preferred (quar.)	30c	2-1	1-15	Institutional Foundation Fund (10c from investment income and 3c from securities profits)	13c	3-1	2-1				
General Waterworks Corp.—				Institutional Growth Fund (6c from investment income plus 3c from realized securities profits)	9c	2-1	1-4				
5% preferred (quar.)	\$1.25	2-1	1-20	Insurance Corp. of America (stock dividend)	1½%	2-20	12-31				
5.10% preferred (quar.)	\$1.27½	2-1	1-20	Inter-Ocean Reinsurance Co.	40c	3-10	2-23				
6% preferred (quar.)	\$1.50	2-1	1-20	Interior Breweries, Ltd.—							
\$5 voting preferred (quar.)	\$1.25	2-1	1-20	50c class A pref. (quar.)	113c	2-1	1-11				
\$2 voting 2nd preferred (quar.)	50c	3-15	3-1	Interchemical Corp., common (quar.)	35c	2-15	1-27				
Glenn Controls Corp.—				4½% preferred (quar.)	\$1.12½	2-1	1-19				
5½% conv. preferred (quar.)	27½c	3-1	2-12	International Harvester, 7% pfd. (quar.)	\$1.75	3-1	2-5				
Gibson Art Co. (stock dividend)	5%	2-1	1-11	International Holdings Corp. (final for 1959 from net ordinary income)	47c	2-20	2-5				
Gillette Co. (quar.)	62½c	3-5	2-1	International Utilities Corp., com. (quar.)	35						

Stock Record from the New York Stock Exchange

DAILY RANGE OF PRICES
YEARLY RANGE OF SALE PRICES

WEEKLY VOLUME OF TRADING
FOR EVERY LISTED STOCK

Range for Previous Year 1959				Range Since Jan. 1		STOCKS NEW YORK STOCK EXCHANGE		LOW AND HIGH SALE PRICES					Sales for the Week
Lowest	Highest	Lowest	Highest	Lowest	Highest	Par	Monday Jan. 25	Tuesday Jan. 26	Wednesday Jan. 27	Thursday Jan. 28	Friday Jan. 29	Shares	
40 Sep 1	47 1/4 May 8	41 Jan 15	42 Jan 6	Abacus Fund	1		*41 1/2 42	41 1/2 41 1/2	*41 1/2 43 1/2	42 42	41 1/2 41 1/2	300	
59 1/2 Feb 9	84 1/4 Apr 28	57 1/4 Jan 15	62 3/4 Jan 4	Abbott Laboratories common	5		59 59 3/4	59 59 3/4	59 59 1/2	58 59	57 3/4 58 1/2	6,700	
108 1/2 Oct 20	134 Apr 24	106 1/2 Jan 13	110 Jan 4	4% convertible preferred	100		*108 109	*108 109	109 109	109 109	*109 114	200	
18 1/2 Mar 26	27 1/2 Dec 16	25 Jan 11	28 1/2 Jan 21	ABC Vending Corp.	1		27 1/4 28 1/4	27 1/4 28 3/8	27 1/2 27 1/2	26 1/2 27 1/4	26 26 1/2	8,800	
46 1/4 Nov 23	57 Aug 17	48 1/4 Jan 29	52 Jan 15	ACF Industries Inc.	25		50 1/4 50 3/4	49 3/4 50 1/4	49 1/4 49 3/4	49 1/4 49 1/4	48 3/4 49 1/4	6,400	
12 1/4 Nov 4	23 3/4 Jan 2	14 1/2 Jan 25	15 1/4 Jan 4	ACF-Wrigley Stores Inc.	1		14 1/4 14 3/4	14 1/4 14 1/2	14 1/2 15	14 1/4 15 1/4	14 1/2 15	13,500	
26 Jan 2	34 1/2 July 15	28 1/2 Jan 29	32 1/2 Jan 6	Acme Steel Co.	10		28 3/4 30	28 1/2 29 1/4	28 3/8 29 1/8	28 3/4 29 1/8	28 3/4 29	5,100	
26 Sep 23	30 1/2 Mar 9	27 Jan 29	28 1/2 Jan 4	Adams Express Co.	1		27 1/2 27 3/4	27 1/4 27 1/2	27 1/4 27 1/2	27 1/4 27 1/4	27 27 1/4	3,900	
33 Jan 2	66 Dec 31	60 1/2 Jan 29	66 Jan 4	Adams-Mills Corp.	No par		62 1/2 63	*62 63	61 3/4 61 3/4	*61 62 1/2	60 1/2 60 1/2	400	
94 1/4 Jan 2	125 Jan 12	107 Jan 15	119 1/2 Jan 4	Addressograph-Multigraph Corp.	5		110 112	111 112	113 1/2 114 1/2	113 3/4 115	114 1/4 115 1/2	8,900	
17 Sep 21	29 1/2 May 11	19 1/2 Jan 29	23 1/4 Jan 4	Admiral Corp.	1		20 1/2 21 1/2	20 1/2 20 3/4	20 1/2 20 3/4	20 1/2 20 3/4	19 1/2 20 1/2	10,700	
23 1/2 Jan 2	38 1/2 Dec 29	33 Jan 26	36 1/4 Jan 4	Aerograph Corp.	1		33 1/2 34 1/2	33 33 3/4	33 33 1/4	33 1/2 33 1/2	33 33 3/4	4,200	
17 1/2 Dec 3	22 1/2 Nov 23	16 1/2 Jan 29	19 1/4 Jan 4	Air Control Products	50c		17 17	17 1/2 17 1/2	17 17 1/2	17 17 1/2	16 1/2 17 1/2	5,300	
71 Sep 22	91 1/2 Mar 10	75 1/2 Jan 29	85 Jan 4	Air Reduction Inc. common	No par		75 1/2 76 1/4	75 1/2 76 1/4	76 1/4 77 1/2	75 1/2 76 1/4	75 1/2 76 1/4	7,500	
290 Oct 1	328 Apr 22	4 1/2 Jan 4	7 1/4 Jan 14	4.50% conv pfd 1951 series	100		*277 287	*285 295	*285 295	*281 290	*282 292	---	
3 1/2 Feb 9	6 1/2 Mar 19	28 1/2 Jan 27	29 1/2 Jan 4	A J Industries	2		5 1/2 6	5 1/2 5 1/4	5 1/2 5 1/4	5 1/2 5 1/4	5 1/2 5 1/4	40,800	
28 1/2 Dec 30	35 Jan 30	17 1/2 Jan 20	18 1/4 Jan 4	Alabama Gas Corp.	2		28 1/2 28 1/2	28 1/2 28 1/2	28 1/2 28 1/2	28 1/2 28 1/2	28 1/2 28 1/4	2,800	
16 1/2 Nov 17	22 1/4 Apr 8	44 1/2 Jan 13	51 1/4 Jan 4	Alco Products Inc.	1		18 18	17 1/2 18	17 1/2 17 1/2	17 1/2 17 1/2	17 1/2 17 1/4	6,100	
23 1/2 Jan 2	53 1/4 Dec 18	80 Jan 4	80 Jan 4	Aldens Inc. common	5		47 1/4 48 1/4	47 47 1/2	47 47 1/2	46 1/2 47 1/2	44 1/2 46	7,700	
77 1/2 Jun 12	85 Sep 15	80 Jan 4	80 Jan 4	4 1/4% preferred	100		*79 80	*79 80	*79 80	*79 80	*79 80	---	
9 1/4 Jan 28	15 1/2 Nov 18	11 1/2 Jan 25	13 1/4 Jan 5	Allegheny Corp. common	1		11 1/2 11 1/2	11 1/2 11 1/2	11 1/2 11 1/4	11 1/2 11 1/2	11 1/2 11 1/2	29,900	
160 Jan 2	245 Nov 17	37 1/2 Jan 29	45 Jan 5	8 1/4 conv prior preferred	No par		*175 210	*175 200	*175 210	*175 190	*175 190	---	
32 1/2 Jan 28	54 1/2 Nov 18	46 1/4 Jan 28	56 1/2 Jan 4	6% convertible preferred	10		37 3/4 39	37 3/4 38 3/8	38 1/2 39 3/4	37 3/4 38 3/8	37 1/2 38 1/2	8,800	
44 1/4 Jan 7	60 1/4 Aug 31	90 1/4 Jan 12	91 1/4 Jan 12	Allegheny Ludlum Steel Corp.	1		48 1/4 50	48 49	48 1/2 48 1/2	46 1/2 48	47 47 1/4	8,300	
89 Dec 30	102 Apr 8	18 1/2 Jan 4	22 1/2 Jan 8	Allegheny & West Ry 6% gtd	100		*90 1/2 91 3/4	*90 1/2 91 1/4	*90 1/2 91 1/4	*91 91 1/4	*91 91 1/2	---	
12 1/2 Feb 10	28 1/2 Aug 25	51 1/2 Jan 29	59 Jan 4	Allen Industries Inc.	1		20 1/2 20 1/4	20 1/2 20 1/2	20 1/2 20 1/2	19 1/2 20 1/2	19 19 1/2	3,200	
57 Dec 30	59 Dec 22	17 Jan 6	17 1/2 Jan 4	Allied Chemical Corp. new	9		54 1/2 55	53 1/2 54 1/2	53 1/2 54 1/4	52 1/2 53 1/2	51 1/2 52 1/2	25,000	
17 1/2 Dec 4	21 1/2 Mar 20	50 1/4 Jan 6	56 Jan 15	Allied Kid Co.	5		17 1/4 17 1/4	17 1/2 17 1/2	17 1/2 17 1/2	17 1/2 17 1/2	17 17 1/2	1,000	
46 1/4 Sep 21	64 1/2 Apr 21	36 1/4 Jan 29	39 1/2 Jan 6	Allied Laboratories Inc.	No par		54 1/4 54 1/4	54 1/4 54 1/4	54 1/4 55 1/4	54 1/4 54 1/4	54 1/2 54 1/2	7,400	
36 1/2 Dec 22	44 1/2 Feb 24	10 1/4 Jan 4	11 1/4 Jan 5	Allied Mills	No par		36 1/2 36 1/2	36 1/2 37 1/2	37 1/2 37 1/2	36 1/2 37	36 1/2 37	1,000	
8 1/2 Oct 27	14 1/2 Feb 4	54 1/4 Jan 29	58 1/2 Jan 13	Allied Products Corp.	5		11 1/2 11 1/2	11 1/2 11 1/2	11 11 1/2	11 11	10 1/4 10 1/4	2,300	
52 1/4 Jan 5	61 1/4 Jun 11	75 Jan 4	76 1/2 Jan 29	Allied Stores Corp. common	No par		56 1/2 57 1/2	56 56 1/2	55 1/2 56 1/4	55 1/2 56	54 1/4 56	3,700	
75 Dec 11	83 1/2 Mar 17	34 1/4 Jan 12	40 Jan 28	4% preferred	100		76 76	75 76	76 76	76 76	76 76 1/2	290	
76 Feb 17	38 1/2 Sep 1	119 Jan 15	132 Jan 28	4.08% convertible preferred	100		38 1/2 39 3/4	37 1/2 38 3/8	38 1/4 39 3/8	39 1/4 40	38 1/2 39 1/2	168,400	
104 Jan 29	127 1/2 Sep 1	30 1/4 Jan 29	35 1/2 Jan 4	Alpha Portland Cement	1		127 130	*126 131	129 130	131 132	130 1/2 130 1/2	1,100	
32 1/2 Sep 8	39 1/2 Feb 25	26 1/2 Jan 19	30 Jan 22	Aluma-Lite Mfg. common	100		35 1/2 35 1/2	35 1/4 35 1/2	35 1/2 35 1/2	35 1/2 35 1/2	35 1/2 35 1/2	5,300	
27 May 1	39 1/2 July 15	49 1/4 Jan 28	51 1/2 Jan 7	Aluminum Limited	No par		32 1/4 33 1/4	32 1/2 32 1/2	32 1/4 32 1/2	32 32 1/2	30 1/4 32 1/2	91,000	
77 1/2 May 11	115 1/2 July 24	92 Jan 29	108 Jan 4	Aluminum Co. of America	1		95 96 1/2	94 1/2 96 1/2	95 1/2 96 1/2	94 97 1/4	92 93 1/2	17,400	
33 1/4 Jan 5	52 Mar 31	39 1/2 Jan 4	42 Jan 7	Amalgamated Leather Co.	50		*39 1/2 41	*39 1/2 41	39 1/2 39 1/2	*38 39 1/2	*38 39 1/2	50	
39 Feb 12	51 Dec 10	48 Jan 7	49 Jan 7	6% convertible preferred	50		48 49	49 49	*48 50 1/2	*48 50	*48 50	100	
44 1/4 Sep 22	56 1/2 July 7	44 1/4 Jan 13	48 Jan 18	Amalgamated Sugar Co.	1		45 1/2 45 1/2	45 1/4 45 1/2	45 1/2 45 1/2	*45 45 1/2	45 45	1,800	
69 1/2 Nov 25	106 1/4 Feb 5	70 Jan 19	78 1/4 Jan 6	Amerace Corp.	12.50		70 1/2 71 1/4	70 1/2 72 1/2	72 1/4 74 1/2	73 74 1/2	72 1/2 73 1/4	25,800	
27 1/4 Dec 22	35 1/4 Apr 30	28 1/2 Jan 29	31 1/2 Jan 21	Amerada Petroleum Corp.	No par		29 1/4 30 1/4	29 1/2 30 1/2	29 1/4 30	29 29 1/2	28 1/2 29 1/2	5,400	
23 1/2 Nov 18	33 1/2 Apr 9	21 1/2 Jan 29	25 1/2 Jan 4	Amer Agricultural Chemical	No par		21 1/2 21 1/2	21 1/2 22 1/2	21 1/2 22 1/2	21 1/2 22 1/2	21 1/2 21 1/2	87,500	
117 1/4 Nov 10	160 1/2 Apr 9	106 1/4 Jan 27	106 1/4 Jan 27	American Airlines common	1		101 111	*101 111	106 1/4 106 1/4	*101 111	*101 111	100	
42 1/2 Jan 2	50 1/2 Sep 2	43 1/4 Jan 6	44 1/4 Jan 18	3 1/2% convertible preferred	100		44 1/4 44 1/4	44 1/4 44 1/4	44 1/4 44 1/4	44 44 1/4	44 44 1/4	1,700	
32 1/2 Oct 7	46 1/2 Dec 18	42 1/4 Jan 29	44 1/4 Jan 4	American Bakeries Co.	No par		43 1/2 43 1/2	43 1/2 43 1/2	43 1/2 43 1/2	43 43 1/4	42 1/2 43	700	
58 Jan 2	64 1/2 May 29	60 1/4 Jan 14	61 1/2 Jan 4	American Bank Note common	10		*60 1/4 61 1/2	*60 1/4 61 1/2	*60 1/4 61 1/2	*60 1/4 61 1/2	*60 1/4 61 1/2	---	
23 1/4 Sep 22	39 1/2 May 6	25 1/2 Jan 29	30 Jan 4	6% preferred	50		27 1/2 28 1/2	27 1/2 28 1/4	27 1/2 28	26 1/2 27 1/2	25 1/2 26 1/2	13,500	
45 1/2 Jan 2	58 Aug 3	49 1/4 Jan 28	51 1/2 Jan 7	American Bosch Arms Corp.	2		50 1/2 50 1/2	50 50 1					

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959				Range Since Jan. 1		STOCKS NEW YORK STOCK EXCHANGE	Par	LOW AND HIGH SALE PRICES					Sales for the Week Shares
Lowest	Highest	Lowest	Highest	Lowest	Highest			Monday Jan. 25	Tuesday Jan. 26	Wednesday Jan. 27	Thursday Jan. 28	Friday Jan. 29	
38 1/2 Nov 18	49 1/2 Feb 11	37 1/2 Jan 28	40 1/2 Jan 5	Archer-Daniels-Midland	No par	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	4,100
28 1/2 Nov 27	40 1/2 Jan 26	28 1/2 Jan 29	30 1/2 Jan 11	Argo Oil Corp.	5	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	2,600
64 1/2 May 7	80 1/2 July 29	66 1/2 Jan 25	77 1/2 Jan 4	Armco Steel Corp.	10	66 1/2	69	66 1/2	68 1/2	67 1/2	67 1/2	67 1/2	16,100
23 1/2 May 7	37 1/2 Nov 24	32 1/2 Jan 8	39 1/2 Jan 19	Armour & Co.	5	36 1/2	37 1/2	36 1/2	36 1/2	36 1/2	37 1/2	37 1/2	56,800
35 1/2 Feb 9	49 1/2 Nov 25	39 1/2 Jan 26	43 1/2 Jan 4	Armstrong Cork Co common	1	39 1/2	40 1/2	39 1/2	39 1/2	39 1/2	40 1/2	39 1/2	9,900
75 1/2 Sep 23	86 1/2 Apr 7	75 1/2 Jan 13	78 1/2 Jan 22	Armstrong Cork Co common	No par	78 1/2	78 1/2	78 1/2	78 1/2	78 1/2	78 1/2	77	290
17 1/2 Nov 20	23 1/2 July 16	17 1/2 Jan 20	20 1/2 Jan 11	Arnold Constable Corp.	5	17 1/2	18 1/2	17 1/2	18 1/2	18 1/2	18 1/2	18 1/2	1,800
23 1/2 Oct 15	28 1/2 Apr 2	24 1/2 Jan 29	27 1/2 Jan 5	Arvin Industries Inc.	2.50	25 1/2	26	25 1/2	26	25 1/2	25 1/2	24 1/2	5,200
19 1/2 Jan 2	25 1/2 May 15	21 1/2 Jan 28	23 1/2 Jan 4	Ashland Oil & Refining common	1	21 1/2	22 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	1,700
31 1/2 Feb 11	40 1/2 May 19	34 1/2 Jan 29	37 1/2 Jan 5	2nd preferred \$1.50 series	No par	34 1/2	35 1/2	34 1/2	34 1/2	34 1/2	34 1/2	34	7,300
10 1/2 Jan 2	14 1/2 Jun 18	13 1/2 Jan 28	13 1/2 Jan 4	ASR Products Corp.	5	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	3,900
44 Feb 13	60 1/2 Dec 30	56 1/2 Jan 27	60 1/2 Jan 4	Associated Dry Goods Corp—	1	56 1/2	56 1/2	56 1/2	57	56 1/2	56 1/2	56 1/2	210
99 Sep 25	107 1/2 Mar 31	100 1/2 Jan 8	101 1/2 Jan 18	Common	100	101	101 1/2	101	101 1/2	101	101 1/2	101 1/2	4,800
59 Nov 10	88 1/2 Jan 2	60 Jan 28	63 Jan 4	5.25 1st preferred	100	61 1/2	61 1/2	61 1/2	61 1/2	60 1/2	60 1/2	60	4,800
				Associates Investment Co.	10								
24 1/2 Nov 17	32 1/2 July 8	24 1/2 Jan 29	27 1/2 Jan 5	Atchafalpa Topeka & Santa Fe—	10	25 1/2	26 1/2	25 1/2	25 1/2	25 1/2	25 1/2	24 1/2	44,300
9 1/2 Dec 29	10 1/2 Mar 4	9 1/2 Jan 7	9 1/2 Jan 28	Common	10	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	17,700
28 1/2 Dec 18	33 1/2 Sep 11	29 Jan 27	31 Jan 14	5% non-cumulative preferred	10	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	4,600
80 Nov 10	92 1/2 Jan 6	79 1/2 Jan 15	81 1/2 Jan 18	Atlantic City Electric Co com	4 1/2	80	81 1/2	80	81 1/2	80	81 1/2	80 1/2	100
40 1/2 Feb 17	62 1/2 May 25	52 Jan 28	57 1/2 Jan 8	4% preferred	100	53 1/2	54	53 1/2	54	53 1/2	53 1/2	51	5,200
39 1/2 Sep 16	53 1/2 Apr 17	39 1/2 Jan 26	41 1/2 Jan 4	Atlantic Coast Line RR—	No par	39 1/2	40 1/2	39 1/2	40 1/2	40 1/2	40 1/2	39 1/2	16,300
74 1/2 Dec 31	86 1/2 Mar 3	74 1/2 Jan 4	76 Jan 21	Atlantic Refining common	10	76	76	75 1/2	76	75 1/2	75 1/2	76	430
5 1/2 Oct 28	8 1/2 Jan 26	5 1/2 Jan 12	6 1/2 Jan 4	\$3.75 series B preferred	100	5 1/2	6	5 1/2	6	5 1/2	5 1/2	5 1/2	22,600
15 1/2 Jan 16	16 1/2 Feb 11	15 1/2 Jan 15	15 1/2 Jan 14	Atlas Corp common	1	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	700
68 1/2 Jan 27	96 1/2 July 29	67 1/2 Jan 13	96 1/2 Jan 26	5% preferred	20	94 1/2	95	94 1/2	96 1/2	94	95 1/2	90 1/2	6,300
15 1/2 Nov 24	24 1/2 Feb 16	16 1/2 Jan 15	20 1/2 Jan 4	Atlas Powder Co	20	17 1/2	18	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	400
21 1/2 Jun 9	27 1/2 Jan 13	22 Jan 29	24 1/2 Jan 11	Austin Nichols common	No par	23	24	23	24	23	23	22	300
23 1/2 Nov 20	28 1/2 Dec 7	24 1/2 Jan 29	27 1/2 Jan 18	Conv prior pref (\$1.20)	No par	26 1/2	27 1/2	25 1/2	26 1/2	25 1/2	25 1/2	24 1/2	15,200
10 1/2 Jan 7	17 1/2 May 25	13 Jan 29	15 1/2 Jan 4	Automatic Canteen Co of Amer	2.50	13 1/2	14 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13	49,800
				Avco Corp.	3								
6 1/2 Dec 1	12 1/2 Jun 8	7 Jan 29	7 1/2 Jan 5	Babbitt (B T) Inc.	1	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7	4,400
30 1/2 Feb 9	42 1/2 July 24	34 Jan 29	37 1/2 Jan 4	Babcock & Wilcox Co.	9	35 1/2	36	35 1/2	35 1/2	35 1/2	35 1/2	34	17,800
13 1/2 Jan 6	18 1/2 Dec 17	14 1/2 Jan 29	17 1/2 Jan 4	Baldwin-Lima-Hamilton Corp.	13	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	14 1/2	27,500
24 1/2 Nov 23	27 1/2 Dec 7	24 1/2 Jan 26	26 1/2 Jan 4	Baltimore Gas & Elec com	No par	24 1/2	25 1/2	24 1/2	25 1/2	24 1/2	24 1/2	24 1/2	12,500
89 Dec 23	101 1/2 Feb 5	90 1/2 Jan 18	92 1/2 Jan 26	4 1/2% preferred series B	100	91 1/2	91 1/2	91 1/2	92 1/2	91 1/2	91 1/2	91 1/2	420
79 Dec 11	80 1/2 Jan 8	80 Jan 8	82 1/2 Jan 18	4% preferred series C	100	81	81	81 1/2	82 1/2	82	82	81	70
38 Nov 16	50 1/2 July 8	40 Jan 29	43 1/2 Jan 14	Baltimore & Ohio common	100	41	42	40 1/2	41 1/2	41	41 1/2	40	10,700
56 1/2 Dec 28	66 Jan 20	57 Jan 29	60 Jan 4	4% noncumulative preferred	100	57 1/2	58 1/2	57 1/2	57 1/2	57 1/2	57 1/2	57	1,200
25 Dec 28	40 Jan 6	25 Jan 29	27 Jan 4	Bangor & Aroostook RR	1	26 1/2	26 1/2	26 1/2	26 1/2	26	26	25	500
44 Oct 12	64 1/2 Jan 27	59 1/2 Jan 27	63 Jan 6	Barber Oil Corp.	10	60 1/2	61 1/2	59 1/2	60 1/2	59 1/2	59 1/2	59 1/2	3,500
23 Nov 23	30 1/2 May 11	22 Jan 29	25 1/2 Jan 8	Basic Products Corp.	1	22 1/2	23 1/2	23 1/2	23 1/2	22 1/2	23 1/2	22	3,400
49 1/2 Sep 23	66 1/2 Feb 27	50 1/2 Jan 26	54 1/2 Jan 6	Bath Iron Works Corp.	10	50 1/2	51 1/2	50 1/2	50 1/2	50 1/2	51 1/2	50 1/2	2,200
27 Feb 9	43 1/2 Dec 24	36 1/2 Jan 29	42 1/2 Jan 4	Bausch & Lomb Optical Co.	10	40 1/2	41	40 1/2	40 1/2	39	40	38 1/2	3,800
28 1/2 Jan 2	51 1/2 Oct 21	43 Jan 8	45 Jan 7	Bayuk Cigars Inc.	No par	44 1/2	44 1/2	44 1/2	45 1/2	44 1/2	44 1/2	45	400
44 Jan 2	55 1/2 Dec 8	52 1/2 Jan 29	54 1/2 Jan 14	Beatrice Foods Co common	12.50	53 1/2	53 1/2	53 1/2	53 1/2	53 1/2	53 1/2	52 1/2	2,100
178 Jan 23	204 Dec 11	206 Jan 7	206 Jan 7	3% conv prior preferred	100	200 1/2	212	200 1/2	212	200 1/2	212	200 1/2	50
90 Dec 16	100 1/2 Mar 26	91 1/2 Jan 6	92 1/2 Jan 29	4 1/2% preferred	100	91 1/2	92 1/2	91 1/2	92 1/2	91 1/2	92 1/2	92 1/2	11,900
19 1/2 Sep 22	30 1/2 July 29	19 1/2 Jan 29	21 1/2 Jan 26	Beaunit Mills Inc.	2.50	20 1/2	21	21 1/2	21 1/2	21 1/2	21 1/2	19 1/2	71,400
36 1/2 Jan 7	74 1/2 May 6	62 1/2 Jan 13	72 Jan 27	Beckman Instruments Inc.	1	66 1/2	67 1/2	66 1/2	67 1/2	69	70	67 1/2	40
78 Dec 18	84 Feb 9	80 Jan 4	80 Jan 4	Beck Shoe (A S) 4% pfd.	100	80	80	79 1/2	81	80	80	79 1/2	7,500
28 1/2 Jan 2	65 Dec 11	57 1/2 Jan 29	65 1/2 Jan 4	Beech Aircraft Corp.	1	60	63	59 1/2	61 1/2	59 1/2	61	57 1/2	10
35 1/2 Jan 9	42 Apr 10	39 1/2 Jan 26	40 Jan 5	Beech Creek RR	50	39 1/2	41	39 1/2	41	39 1/2	41	39 1/2	7,600
32 1/2 Dec 22	43 1/2 Jan 2	35 Jan 4	36 1/2 Jan 15	Beech-Nut Life Savers Corp.	10	35	35 1/2	35 1/2	36	36	36 1/2	35 1/2	1,200
13 1/2 Jan 5	18 1/2 Dec 15	16 Jan 9	17 1/2 Jan 4	Belding-Hemlinway	1	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	8,700
13 Nov 2	24 1/2 May 11	14 Jan 29	15 1/2 Jan 5	Bell Aircraft Corp.	1	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14	61,800
91 Dec 14	95 May 6	38 Jan 18	47 1/2 Jan 22	Bell & Howell Co common	No par	44 1/2	46 1/2	43 1/2	44 1/2	43 1/2	44 1/2	41 1/2	---
				4 1/2% preferred	100	91	92	91	92	91	92	91	---
61 Sep 22	89 May 14	68 Jan 25	74 1/2 Jan 4	Bendix Aviation Corp.	5	68	69	68 1/2	68 1/2	68 1/2	68 1/2	68	9,700
22 1/2 Sep 10	28 1/2 Mar 3	22 1/2 Jan 29	23 1/2 Jan 6	Beneficial Finance Co common	1	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	5,500
45 1/2 Dec 10	52 Apr 1	45 Jan 7	46 1/2 Jan 4	5% preferred	50	45 1/2	45 1/2	45 1/2	45 1/2	45 1/2	45 1/2	45 1/2	300
1 1/2 Dec 21	2 Mar 23	1 1/2 Jan 13	1 1/2 Jan 4	Benguet Consolidated Inc.	1 peso	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	179,500
36 1/2 Jan 6	41 1/2 Apr 1	35 1/2 Jan 29	38 1/2 Jan 13	Best & Co Inc.	1	36 1/2	36 1/2	36 1/2	36 1/2	36	36 1/2	35 1/2	1,700
32 1/2 Sep 22	43 1/2 May 28	34 1/2 Jan 27	40 1/2 Jan 4	Bestwall Gypsum Co.	40c	35	36	34 1/2	35	34 1/2	35	34 1/2	2,400
49 1/2 May 11	59 1/2 July 6	50 Jan 29	57 1/2 Jan 4	Bethlehem Steel (Del) common	8	51 1/2	52 1/2	51 1/2	52 1/2	51 1/2	51 1/2	50	106,400
137 Sep 23	155 Feb 11	138 1/2 Jan 6	140 1/2 Jan 29	7% preferred	100	139 1/2	140	139 1/2	140	140	140	140	1,400
12 1/2 Jan 8	19 1/2 Dec 31	17 1/2 Jan 12	20 1/2 Jan 28	Bigelow-Sanford Carpet (Del) com	5	19 1/2	20	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	36,100
70 Jan 12	83 July 2	71 1/2 Jan 8	75 Jan 29	4 1/2% pfd series of 1951	100	73	74	73	74	73	74	75	90
35 1/2 Sep 10	42 1/2 Dec 11	36 Jan 29	39 1/2 Jan 6	Black & Decker Mfg Co	50c	36 1/2	37	36 1/2	37	37	37	36 1/2	5,000
36 1/2 Jan 6	56 1/2 July 15	45 1/2 Jan 26	53 Jan 4	Blaw-Knox Co.	10	46	47	45 1/2	46 1/2	46 1/2	46 1/2	46	10,500
24 1/2 Mar 31	30 1/2 Jun 18	26 1/2 Jan 29	29 1/2 Jan 6	Bliss & Laughlin Inc.	2.50	28	28 1/2	27 1/2	28	27 1/2	27 1/2	26 1/2	1,300
15 1/2 Nov 25	22 July 9	17 1/2 Jan 29	20 1/2 Jan 4	Bliss (E W) Co.	1	18 1/2	19	18 1/2	18 1/2	18 1/2	18 1/2	17 1/2	4,600
29 1/2 Oct 29	46 1/2 Jan 5	29 1/2 Jan 29	32 1/2 Jan 6	Boeing Airplane Co.	5	30 1/2	30 1/2	30	30 1/2	30	30 1/2	29 1/2	43,600
21 1/2 Jan 2	35 May 14	26 1/2 Jan 4	28 1/2 Jan 6	Bohn Aluminum & Brass Corp.	5	27	27 1/2	27	27 1/2	27	27 1/2	26 1/2	1,100
20 1/2 Sep 22	24 Apr 1	21 Jan 21	22 Jan 8	Bond Stores Inc.	1	21	21 1/2	21	21 1/2	21	21 1/2	21 1/2	3,800
16 Jan 8	24 Sep 25	20 1/2 Jan 11	22 1/2 Jan 4	Book-of-the-Month Club Inc.	1.25	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	900
70 1/2 Feb 10	93 1/2 Nov 30	84 1/2 Jan 27	87 1/2 Jan 4	Borden Co.	15	85 1/2	85 1/2	84 1/2	85 1/2	84 1/2	85 1/2	84 1/2	4,100
37 1/2 Feb 9	48 1/2 Dec 7	40 1/2 Jan 29	46 1/2 Jan 15	When Issued	7.50	42 1/2	43 1						

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959				Range Since Jan. 1		NEW YORK STOCK EXCHANGE	LOW AND HIGH SALE PRICES					Sales for the Week Shares
Lowest	Highest	Lowest	Highest	Lowest	Highest		Monday Jan. 25	Tuesday Jan. 26	Wednesday Jan. 27	Thursday Jan. 28	Friday Jan. 29	
12% Nov 20	23% Apr 10	10% Jan 29	13% Jan 4	Capital Airlines Inc.	11% 11%	11% 11%	11% 11%	11% 11%	11% 11%	10% 10%	10% 10%	20,400
37% Feb 10	56% July 15	43 Jan 28	49% Jan 4	Carborundum Co.	45 45 1/2	44 1/4 44 1/4	43 1/4 44 1/4	43 1/4 44 1/4	43 1/4 44 1/4	44 1/4 45 1/4	44 1/4 45 1/4	6,500
33% Dec 31	52% Feb 16	32 Jan 15	34% Jan 6	Carey (Philip) Mfg Co.	33 1/2 33 1/2	33 1/4 33 1/2	33 1/4 33 1/2	33 1/4 33 1/2	32 1/2 33	32 1/2 33	32 1/2 33	320
85 Dec 8	102 1/2 Jan 5	88 1/2 Jan 12	90 Jan 4	Carolina Clinchfield & Ohio Ry.	90 90	90 91	90 91	90 91	90 91	90 91	90 91	40
33 1/4 Sep 23	41 1/4 Jan 19	35% Jan 22	37 1/2 Jan 13	Carolina Power & Light	No par	35 1/4 36 1/4	35 1/4 36 1/4	35 1/4 36 1/4	35 1/4 36 1/4	35 1/4 36 1/4	35 1/4 36 1/4	6,700
45 1/2 Nov 25	62 Oct 16	47 1/2 Jan 29	58 1/4 Jan 4	Carpenter Steel Co.	50 51	48 1/2 50	48 1/2 50	48 1/2 50	48 1/2 50	49 1/2 49 1/2	47 1/2 49 1/2	9,100
34% Nov 17	48 1/2 Jan 19	38 1/4 Jan 27	41 1/4 Jan 6	Carrier Corp common	38 1/2 39 1/2	38 1/2 39 1/2	38 1/2 39 1/2	38 1/2 39 1/2	38 1/2 39 1/2	38 1/2 39 1/2	38 1/2 39 1/2	7,300
40 1/4 Dec 1	46 1/4 Jan 27	40% Jan 5	41 1/4 Jan 7	4 1/2% preferred	50 50	40 1/2 41 1/4	40 1/2 41 1/4	40 1/2 41 1/4	40 1/2 41 1/4	40 1/2 41 1/4	41 1/4 41 1/4	100
26% Sep 30	31% Jan 16	27 1/2 Jan 4	29 Jan 11	Carriers & General Corp.	28 28 1/2	28 28	28 28	28 28	28 28	28 28	28 28	900
38 1/4 Jan 8	89 1/2 Dec 7	67 1/2 Jan 11	78 1/4 Jan 4	Carter Products Inc.	73 1/2 78	74 1/2 75 1/2	69 1/2 76 1/4	69 1/2 76 1/4	69 1/2 76 1/4	69 1/2 76 1/4	69 1/2 76 1/4	21,600
18 Sep 22	26% Feb 2	17 1/4 Jan 29	22 1/4 Jan 5	Case (J I) Co common	12.50 12.50	18 1/4 19 1/4	18 1/4 19 1/4	18 1/4 19 1/4	18 1/4 19 1/4	18 1/4 19 1/4	17 1/4 18 1/4	39,000
108 Dec 29	119 1/4 Mar 16	109 1/4 Jan 4	114 1/4 Jan 19	7% preferred	100 100	113 114	113 113	113 113	112 1/4 113 1/4	112 1/4 113 1/4	112 1/4 113 1/4	190
6 Jan 12	7 1/4 Apr 22	6 1/4 Jan 7	6 1/4 Jan 20	6 1/2% 2nd preferred	7 7	6 1/4 6 1/4	6 1/4 6 1/4	6 1/4 6 1/4	6 1/4 6 1/4	6 1/4 6 1/4	6 1/4 6 1/4	1,400
30 Nov 16	36 1/2 Aug 12	30% Jan 20	34 1/2 Jan 6	Caterpillar Tractor common	No par	31 32	30 1/2 32 1/2	32 1/2 32 1/2	31 1/4 32 1/2	31 1/4 32 1/2	30 1/4 31 1/2	31,500
89 1/2 Nov 10	98 1/2 Jan 12	89 1/4 Jan 22	92 Jan 13	4.20% preferred	100 100	89 1/4 90	89 1/4 90	89 1/4 90	88 1/4 90	88 1/4 90	88 1/4 90	---
25 Sep 22	34% July 29	27 1/4 Jan 4	31% Jan 8	Celanese Corp of Amer com	No par	28 1/4 29 1/4	28 1/4 29 1/4	28 1/4 29 1/4	27 1/4 28 1/4	27 1/4 28 1/4	27 1/4 28 1/4	28,400
114 1/4 Dec 22	125 1/4 May 13	116 Jan 25	118 1/4 Jan 12	7 1/2% 2nd preferred	100 100	116 116	117 117	118 1/4 118 1/4	118 1/4 118 1/4	118 1/4 118 1/4	116 118	130
76 1/4 Sep 22	91 1/4 July 9	78 1/4 Jan 4	83 1/4 Jan 13	4 1/2% conv preferred series A	100 100	81 1/4 81 1/4	82 1/2 82 1/2	82 1/2 83	81 1/4 82	81 1/4 82	81 1/4 81 1/4	800
32 Nov 23	44% Mar 20	32% Jan 5	35% Jan 15	Celotex Corp common	20 20	34 1/4 34 1/4	34 1/4 34 1/4	33 1/4 34	33 1/4 33 1/4	33 1/4 33 1/4	33 1/4 33 1/4	6,700
17% Dec 30	20 Apr 3	18 Jan 4	19 Jan 11	5% preferred	20 20	18 1/2 18 1/2	18 1/2 18 1/2	18 1/2 18 1/2	18 1/2 18 1/2	18 1/2 18 1/2	18 1/2 18 1/2	500
21 1/4 Apr 16	27 Nov 23	24 1/4 Jan 29	25% Jan 15	Central Aguirre Sugar Co.	5 5	25 25	24 1/4 25	24 1/4 24 1/4	24 1/4 24 1/4	24 1/4 24 1/4	24 1/4 24 1/4	2,100
13 Jan 5	22 Mar 23	17 Jan 22	18 1/4 Jan 4	Central Foundry Co.	1 1	17 1/4 17 1/4	17 1/4 17 1/4	17 1/4 17 1/4	17 1/4 17 1/4	17 1/4 17 1/4	17 1/4 17 1/4	2,500
41 Jan 30	55 Aug 20	54 1/2 Jan 5	56 1/2 Jan 27	Central of Georgia Ry com	No par	55 1/2 55 1/2	55 1/2 55 1/2	56 1/2 56 1/2	56 1/2 56 1/2	55 1/2 56 1/2	55 1/2 56 1/2	4,200
71% Feb 17	80 Aug 14	76 Jan 8	77 1/4 Jan 19	5% preferred series B	100 100	76 80 1/2	76 80 1/2	76 80 1/2	76 80 1/2	76 80 1/2	76 80 1/2	100
18 1/4 Sep 21	22 Apr 20	19 1/4 Jan 20	20% Jan 5	Central Hudson Gas & Elec	No par	20 20 1/2	19 1/2 20	19 1/2 19 1/2	20 20	19 1/2 19 1/2	19 1/2 19 1/2	3,000
30% Jun 24	38 1/4 Mar 23	32% Jan 18	34% Jan 6	Central Illinois Lgt common	No par	34 34	34 34 1/4	34 1/4 34 1/4	33 1/4 34	33 1/4 34	33 1/4 34	2,700
88 1/4 Dec 28	99 1/4 Feb 27	88 1/4 Jan 27	91 1/4 Jan 21	4 1/2% preferred	100 100	90 1/2 92	90 1/2 90 1/2	88 1/2 89 1/4	89 1/2 89 1/2	89 1/2 89 1/2	89 1/2 89 1/2	360
37 1/4 Sep 10	46 1/4 May 11	42 1/4 Jan 4	46 1/4 Jan 14	Central Illinois Public Service	10 10	45 45 1/4	45 1/4 45 1/4	45 1/4 45 1/4	45 1/4 45 1/4	45 1/4 45 1/4	45 1/4 45 1/4	3,000
20 Dec 11	31 July 27	23 Jan 4	26 1/4 Jan 15	Central RR Co of N J	50 50	24 1/2 25 1/2	24 1/2 25 1/2	24 1/2 25	24 1/2 24 1/2	24 1/2 24 1/2	24 1/2 24 1/2	400
32 1/4 Dec 31	32 1/4 Dec 31	29 1/4 Jan 26	34 Jan 18	Central & South West Corp.	2.50 2.50	30 1/4 31 1/4	29 1/4 30 1/4	29 1/4 30 1/4	29 1/4 30 1/4	29 1/4 30 1/4	29 1/4 30 1/4	18,800
8% Dec 22	28% Jan 16	9% Jan 28	16% Jan 7	Central Violette Sugar Co.	50 50	9 1/4 10 1/4	9 1/4 10 1/4	9 1/4 10 1/4	9 1/4 10 1/4	9 1/4 10 1/4	9 1/4 10 1/4	600
8 1/4 Jan 12	15 1/2 Mar 11	9 1/4 Jan 13	11 Jan 7	Century Industries Co.	No par	10 1/4 10 1/4	10 1/4 10 1/4	10 1/4 10 1/4	10 1/4 10 1/4	10 1/4 10 1/4	9 1/2 10	---
34% Sep 21	50% Mar 5	36 1/4 Jan 29	42 Jan 6	Cerro de Pasco Corp.	5 5	38 38 1/2	37 1/2 38 1/4	37 1/2 38 1/2	36 1/2 37 1/2	36 1/2 37 1/2	36 1/2 37 1/2	5,800
11% Sep 22	16% Apr 27	13 Jan 7	13 1/4 Jan 13	Certain-Teed Products Corp.	1 1	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	14,700
43 1/4 Jan 28	103 1/4 Dec 9	91 1/4 Jan 29	100 1/4 Jan 4	Cessna Aircraft Co.	1 1	95 1/4 96	95 1/4 96	93 1/2 95	95 1/2 96 1/4	91 1/4 95	91 1/4 95	6,700
4 1/4 May 29	6 1/4 Jan 9	4 1/4 Jan 8	5 1/4 Jan 11	When issued	---	4 1/4 5	4 1/4 5	4 1/4 5	4 1/4 5	4 1/4 5	4 1/4 5	4,500
52 Apr 1	79 July 27	65 Jan 26	70 1/4 Jan 18	Chadborn Gotham Inc.	1 1	65 1/4 65 1/4	65 65	65 65	64 1/4 65 1/4	63 1/2 64 1/4	63 1/2 64 1/4	8,200
37 1/4 Jun 9	50% Feb 24	40 Jan 14	42% Jan 6	Chain Belt Co.	10 10	40 1/2 40 1/2	40 40	40 40	40 1/2 40 1/2	40 1/2 40 1/2	40 1/2 40 1/2	400
87% Dec 16	99 Mar 4	88 Jan 8	89 1/4 Jan 13	Champion Paper & Fibre Co.	No par	88 90	88 90	88 90	88 1/2 90	89 90	89 90	2,600
35 Nov 30	45% May 28	35 1/4 Jan 27	39 Jan 4	Common	No par	36 1/2 37 1/4	36 1/2 37 1/4	36 1/2 37 1/4	36 1/2 37 1/4	36 1/2 37 1/4	36 1/2 37 1/4	4,700
19 Nov 24	25% Apr 17	19 1/4 Jan 29	21 Jan 4	\$4.50 preferred	No par	19 1/2 19 1/2	19 1/2 19 1/2	19 1/2 19 1/2	19 1/2 19 1/2	19 1/2 19 1/2	19 1/2 19 1/2	8,300
25% Sep 24	42 1/4 Jan 9	29 Jan 4	31 1/4 Jan 6	Champion Spark Plug Co.	1 1	30 30 1/4	29 1/4 30 1/4	29 1/4 30 1/4	29 1/4 30 1/4	29 1/4 30 1/4	29 1/4 30 1/4	7,900
15 Sep 9	37 1/4 Dec 31	28 1/4 Jan 28	38 1/4 Jan 6	Champion Oil & Refining Co.	1 1	31 1/4 33 1/4	31 1/4 31 1/4	30 1/4 31 1/4	28 1/4 31	29 1/4 30	29 1/4 30	29,800
26% Nov 4	36 1/4 Jan 5	25 1/4 Jan 29	29 1/4 Jan 4	Chance Vought Aircraft Inc.	1.25 1.25	26 1/4 27 1/4	26 1/4 26 1/4	26 1/4 26 1/4	25 1/4 26 1/4	25 1/4 26	25 1/4 26	8,300
10% Oct 6	17% Mar 23	10% Jan 25	12 1/2 Jan 4	Chemical Motors Corp.	1 1	10 1/4 11 1/4	10 1/4 11 1/4	11 1/4 11 1/4	11 1/4 12 1/4	11 1/4 12 1/4	11 1/4 12 1/4	7,800
34% Feb 18	46 Dec 15	40 1/2 Jan 8	43 1/4 Jan 4	Chemeltron Corp.	1 1	41 1/4 41 1/4	41 1/4 41 1/4	40 1/4 41 1/4	40 1/4 41	40 1/4 40 1/4	40 1/4 40 1/4	900
64% Dec 29	74 1/4 July 8	67 Jan 26	69 1/4 Jan 6	Chemway Corp.	1 1	67 1/4 68 1/4	67 1/4 67 1/4	67 1/4 67 1/4	67 1/4 67 1/4	67 1/4 67 1/4	67 1/4 67 1/4	9,100
106 Oct 26	118 1/4 Feb 26	106 1/4 Jan 12	117 Jan 18	Chesapeake Corp of Va.	5 5	106 115	106 115	106 115	106 115	106 115	106 115	---
13% Apr 1	19 1/4 Aug 3	14 Jan 12	17 Jan 18	Chesapeake & Ohio Ry common	25 25	15 1/4 16 1/4	15 1/4 15 1/4	15 1/4 15 1/4	15 1/4 15 1/4	15 1/4 15 1/4	15 1/4 15 1/4	2,600
25 Jan 8	38 July 14	32 Jan 5	34 1/4 Jan 21	3 1/2% convertible preferred	100 100	32 1/2 33 1/4	32 1/2 33 1/4	32 1/2 33 1/4	32 1/2 33 1/4	32 1/2 33 1/4	32 1/2 33 1/4	30
38 1/2 Nov 16	53 Jan 16	38 1/2 Jan 28	43 1/4 Jan 6	Chicago & East Ill RR com	No par	39 39 1/4	39 1/2 40	39 1/2 39 1/4	38 1/2 39	38 1/2 39	38 1/2 39	2,200
36 1/4 Sep 29	44 1/4 Mar 30	38 1/4 Jan 14	39 1/4 Jan 25	Class A	40 40	39 1/4 39 1/4	39 1/4 39 1/4	39 1/4 39 1/4	38 1/2 39 1/4	38 1/2 39 1/4	38 1/2 39 1/4	300
23 1/2 Nov 25	33 1/4 July 8	23 1/4 Jan 26	26 1/4 Jan 6	Chic Great Western Ry com	10 10	23 1/4 24 1/4	23 1/4 23 1/4	23 1/4 23 1/4	23 1/4 23 1/4	23 1/4 23 1/4	23 1/4 23 1/4	12,300
63 Jan 5	71 1/2 May 22	64 1/4 Jan 29	66 Jan 12	5% preferred	50 50	64 1/4 65 1/4	65 65	64 1/4 65	64 1/4 65	64 1/4 65	64 1/4 65	1,800
18% Nov 23	32 1/4 Jan 22	19 1/4 Jan 25	23 1/4 Jan 4	Chic Milw St Paul & Pac	No par	19 1/4 20 1/4	19 1/4 20	19 1/4 19 1/4	19 1/4 19 1/4	19 1/4 19 1/4	19 1/4 19 1/4	4,600
28 1/4 Nov 23	45 1/4 May 25	32 Jan 25	36 1/4 Jan 4	5% series A noncum pfd	100 100	32 33 1/4	33 33	33 33	32 1/4 33 1/4	32 1/4 33 1/4	32 1/4 33 1/4	1,600
26 1/2 Nov 23	36 1/4 July 28	26 1/4 Jan 29	29 1/4 Jan 4	Chic & North Western com	No par	27 27 1/2	27 27 1/2	27 27 1/2	26 1/4 27 1/2	26 1/4 27 1/2	26 1/4 27 1/2	5,100
27 1/4 Dec 24	37 1/4 Apr 17	27 1/4 Jan 28	29 1/4 Jan 5	5% preferred series A	100 100	27 1/2 28	27 1/2 28	27 1/2 28	27 1/2 28	27 1/2 28	27 1/2 28	6,500
24 1/4 Oct 22	37 1/4 Jan 2	29 1/4 Jan 22	32 Jan 8	Chicago Pneumatic Tool	8 8	27 1/2 28	27 1/2 28	27 1/2 28	27 1/2 28	27 1/2 28	27 1/2 28	20
13 Jan 22	18 1/4 Jan 24	14 1/4 Jan 4	15 1/4 Jan 4	Chicago Rock Isl & Pac RR	No par	29 1/2 31	30 1/4 30 1/4	30 1/4 30 1/4	29 1/2 31	29 1/2 31	29 1/2 31	20
26% Jun 17	46 1/4 Dec 17	39 1/4 Jan 19	47 1/4 Jan 4	Chicago Yellow Cab	No par	44 1/4 45 1/4	44 1/4 45 1/4	44 1/4 45 1/4	44 1/4 45 1/4	44 1/4 45 1/4	44 1/4 45 1/4	200
50% Feb 4	72% May 20	62 Jan 20	71 1/4 Jan 6	Chickasha Cotton Oil	5 5	62 1/2 64 1/4	62 1/2 64 1/4	62 1/2 64 1/4	62 1/2 64 1/4	62 1/2 64 1/4	62 1/2 64 1/4	5,100
30% Dec 11	37 Jan 21	31 1/4 Jan 20	33 Jan 4	Chrysler Corp	25 25	62 1/2 64 1/4	62 1/2 64 1/4	62 1/2 64 1/4	62 1/2 64 1/4	62 1/2 64 1/4	62 1/2 64 1/4	72,400
77 Dec 23	91 1/4 Feb 16	78 1/2 Jan 4	82 1/4 Jan 29	Cincinnati Gas & Electric	8.50 8.50	31 1/4 32	31 1/4 32	31 1/4 32	31 1/4 32	31 1/4 32	31 1/4 32	5,800
93 Dec 17	102 1/4 Jan 12	96 Jan 15	99 Jan 8	Common	100 100	95 1/2 98	95 1/2 97	95 1/2 97	95 1/2 97	95 1/2 97	95 1/2 97	400
35% Oct 23	47% Jun 30	35 1/2 Jan 12	38 1/2 Jan 5	4 1/4% preferred	100 100	37 1/2 38	37 1/2 37 1/2	36 1/4				

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959				Range Since Jan. 1		STOCKS NEW YORK STOCK EXCHANGE	Par	LOW AND HIGH SALE PRICES						Sales for the Week Shares
Lowest	Highest	Lowest	Highest	Monday Jan. 25	Tuesday Jan. 26			Wednesday Jan. 27	Thursday Jan. 28	Friday Jan. 29				
46 Oct 23	66 Mar 5	49 1/2 Jan 29	56 1/2 Jan 4	Continental Insurance	5	51 1/4	52 1/2	51	51 1/4	49 3/4	51	49 3/4	50 1/4	14,400
9 1/2 Sep 22	13 1/4 Apr 20	10 1/2 Jan 26	11 1/2 Jan 6	Continental Motors	1	10 1/2	11 1/4	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	13,100
45 1/2 Oct 23	69 1/2 Jan 26	49 1/4 Jan 21	57 Jan 4	Continental Oil of Delaware	5	49 1/2	50 1/2	49 1/2	51	50 1/4	51	49 1/2	50 3/4	16,700
55 1/4 Jan 8	94 1/2 Nov 9	77 Jan 29	84 1/4 Jan 4	Continental Steel Corp.	14	81 1/4	81 1/4	81	81 3/4	81 1/2	81 1/2	80	81 1/2	1,600
31 Oct 23	50 1/2 Dec 4	33 1/2 Jan 29	41 3/4 Jan 4	Controls Co of America	5	37	37 3/8	37	37 1/2	36 1/2	37	35 3/4	36 1/4	4,100
35 Nov 4	45 1/2 Aug 12	36 1/4 Jan 11	39 1/2 Jan 27	Cooper-Bessemer Corp.	5	38 1/4	39	38 1/2	39 3/4	39	39 3/4	38 3/4	39 3/4	15,800
19 1/2 Sep 21	33 1/2 Mar 17	20 1/4 Jan 29	24 1/4 Jan 7	Copper Range Co.	5	21 1/2	22 1/4	21 1/2	21 1/2	21 1/2	21 1/2	21	21 1/2	8,500
39 1/4 Jan 7	54 1/2 Dec 15	46 1/2 Jan 26	55 Jan 4	Copperweld Steel Co.	5	47 1/4	48 1/2	46 1/2	48	48 1/2	48 1/2	47 1/2	48 1/2	12,300
50 1/4 Sep 23	59 1/2 Jun 1	49 1/2 Jan 28	57 1/2 Jan 4	Corn Products Co (Del)	1	51 1/2	51 1/2	50 1/2	51	50 1/4	51 1/2	49 1/2	50 1/2	16,000
17 1/2 Oct 26	30 1/2 Jun 22	21 1/4 Jan 6	22 1/2 Jan 4	Cornell Dubilier Electric Corp.	1	22 1/2	22 1/2	22	22 1/2	22	22 1/2	22	22	6,500
89 1/4 Feb 9	154 1/4 Dec 7	128 1/4 Jan 29	146 1/2 Jan 4	Corning Glass Works common	5	131 1/4	134	129 1/2	131	131 1/2	132 1/2	130 1/4	132	9,300
84 1/2 Feb 11	88 Sep 24	84 1/2 Jan 20	84 1/2 Jan 26	3 1/2% preferred	100	84 1/2	85 1/2	84 1/2	84 1/2	84	84	84	85 1/2	60
85 Feb 4	88 May 12	85 1/2 Jan 19	86 1/2 Jan 26	3 1/2% preferred series of 1947-100	100	85 1/2	85 1/2	85 1/2	86 1/2	85 1/2	87	85 1/2	85 1/2	90
18 1/2 Oct 6	24 1/2 Jun 10	20 1/4 Jan 5	24 1/2 Jan 27	Cosden Petroleum Corp.	1	24	24 1/2	23 1/2	24 1/2	24 1/4	24 1/2	24	24 1/2	11,300
8 1/2 Jan 5	14 1/2 Dec 31	12 1/2 Jan 28	14 1/2 Jan 4	Coty Inc.	1	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	13	12 1/2	12 1/2	1,900
3 Jan 2	5 1/4 Apr 22	3 1/2 Jan 25	4 1/2 Jan 15	Coty International Corp.	1	3 1/2	4	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	300
35 1/2 Jan 12	72 Nov 19	56 1/4 Jan 29	64 1/4 Jan 4	Crane Co common	25	59	61	59 1/2	60 1/4	57 1/2	58 1/2	56 1/4	57 3/4	12,500
71 1/2 Nov 24	85 Mar 30	72 1/4 Jan 12	73 Jan 4	3 1/4% preferred	100	72 1/4	73	72 1/4	73	72 1/4	73	72 1/4	73	500
36 1/4 Sep 1	40 1/4 Oct 14	37 1/4 Jan 4	39 1/2 Jan 5	Cream of Wheat Corp.	2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/4	38 1/4	38	38 1/4	3,400
16 1/4 Jan 2	23 1/2 Apr 15	18 Jan 29	19 1/2 Jan 5	Creighton Petroleum Corp com.	1	18 1/4	18 1/4	18 1/4	18 1/4	18 1/4	18 1/4	18	18 1/4	1,400
23 1/2 Dec 23	28 1/2 Mar 9	24 Jan 6	26 Jan 15	5% conv preferred	25	24 1/4	25	24 1/2	24 1/2	24 1/4	24 1/4	24 1/4	24 1/4	23,100
19 Nov 30	23 1/2 Oct 28	18 1/2 Jan 26	20 1/4 Jan 4	Crown Cork & Seal common	2.50	18 1/2	19 1/2	18 1/2	19 1/2	18 1/2	19 1/2	18 1/2	19	6,000
29 1/2 Jan 7	41 Jul 23	28 1/2 Jan 29	33 Jan 6	\$2 preferred	No par	29 1/2	30 1/4	29 1/2	29 3/4	30	30 1/2	28 1/2	30 1/2	300
37 1/2 May 27	44 Jan 20	38 Jan 5	38 1/2 Jan 27	Crown Zeilerbach Corp common	5	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	39 1/2	14,600
50 1/4 Jun 9	60 1/2 Jan 6	46 1/4 Jan 28	54 Jan 4	\$4.20 preferred	No par	48	48 1/2	47 1/2	48 1/2	46 1/4	47 1/2	46 1/4	47 1/2	180
85 Dec 31	98 1/4 Apr 21	86 Jan 4	88 1/2 Jan 20	Crucible Steel Co of America	12.50	87 1/4	87 1/4	87 1/4	88 1/4	87 1/2	87 1/2	87 1/2	87 1/2	17,900
25 1/2 May 7	32 1/2 Feb 24	25 Jan 29	29 1/2 Jan 4	5 1/4% convertible preferred	100	26 1/2	27	26 1/2	27 1/2	26 1/2	26 1/2	25	26 1/2	400
104 1/4 Sep 21	114 1/4 Jul 2	102 1/2 Jan 29	109 1/2 Jan 5	Cuba RR 6% noncum pfd.	100	104 1/2	104 1/2	104 1/2	106	104 1/2	104 1/2	102 1/2	102 1/2	230
5 1/2 Dec 28	21 1/2 Jan 6	7 1/4 Jan 5	12 1/2 Jan 11	Cuban-American Sugar	10	8 1/4	8 1/2	8 1/4	9	8 1/2	8 3/4	9	9	3,500
15 1/2 Dec 23	37 1/2 Jan 16	15 1/2 Jan 29	18 Jan 11	Cudahy Packing Co common	5	15 1/2	16 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	17,700
10 1/4 Jun 15	17 1/2 Mar 4	11 1/2 Jan 27	14 1/2 Jan 4	4 1/2% preferred	100	12 1/2	12 1/2	12 1/2	12 1/2	11 1/2	12 1/2	11 1/2	12	400
65 1/2 Dec 30	81 1/2 Mar 11	67 1/4 Jan 8	68 1/2 Jan 18	Cuneo Press Inc.	5	68 1/2	68 1/2	68	68	68 1/2	68 1/2	67 1/2	68 1/2	1,000
12 1/2 Mar 31	15 Aug 18	12 1/2 Jan 18	12 1/2 Jan 4	Cunningham Drug Stores Inc.	2.50	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	600
33 Sep 15	41 1/2 Jan 20	35 1/2 Jan 19	37 1/2 Jan 14	Curtis Publishing common	1	37	37	36 1/2	36 1/2	36	36	35 1/2	35 1/2	11,500
10 1/2 Sep 15	16 1/2 Jan 21	11 Jan 28	12 1/2 Jan 7	\$4 prior preferred	No par	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11	11 1/2	600
59 1/2 Dec 18	67 Aug 27	60 Jan 12	60 1/2 Jan 8	\$1.60 prior preferred	No par	60	61	60 1/2	61 1/2	60 1/2	61 1/2	60 1/2	61 1/2	200
21 1/4 Apr 2	25 1/2 Feb 3	22 1/2 Jan 12	23 1/2 Jan 26	Curtiss-Wright common	1	23 1/4	23 1/4	23 1/4	23 1/4	23	24	23	24	27,400
27 1/2 Jan 2	40 1/2 Nov 25	27 1/2 Jan 18	31 1/2 Jan 4	Class A	1	36	36 1/2	36	36	36	36 1/4	36	36	1,000
34 1/4 Sep 14	44 Nov 25	36 Jan 18	37 1/4 Jan 7	Cutler-Hammer Inc.	10	36	36 1/2	36	36	36 1/2	36 1/2	36	36	3,800
59 1/2 Jan 8	94 1/2 Dec 14	82 Jan 29	96 Jan 8			89 1/2	91	86	89	86 1/2	86 1/2	84	86 1/2	
D														
37 1/2 Nov 8	46 1/2 Dec 21	38 Jan 26	43 1/2 Jan 4	Dana Corp common	1	39 1/2	40	38	39 1/2	38 1/4	40 1/2	39	39 1/2	5,300
83 Nov 9	91 1/2 Feb 16	83 Jan 4	83 Jan 4	3 1/4% preferred series A	100	83	85	83	85	83 1/4	85	83 1/4	85	11,200
13 1/2 Feb 2	19 1/4 Jul 27	14 1/4 Jan 29	15 1/4 Jan 6	Dan River Mills Inc.	5	14 1/4	14 1/4	14 1/4	15	14 1/2	15	14 1/4	14 1/2	6,300
34 Feb 6	49 1/2 Mar 18	36 1/2 Jan 22	41 1/4 Jan 11	Daystrom Inc.	10	38	39 1/2	39	39 1/2	39 1/2	39 1/2	39	40	2,000
47 1/2 Dec 18	61 Jan 14	48 1/2 Jan 12	51 1/4 Jan 5	Dayton Power & Light common	7	50 1/2	51	50	50 1/2	50 1/2	50 1/2	50 1/2	50 1/2	100
72 1/2 Dec 23	82 Apr 10	72 1/2 Jan 4	75 1/2 Jan 15	Preferred 3.75% series A	100	72 1/2	73 1/2	72 1/2	73 1/2	73 1/2	74	73 1/2	74	---
71 Sep 23	81 Feb 27	74 1/4 Jan 15	74 1/4 Jan 15	Preferred 3.75% series B	100	74 1/4	75	74 1/4	75	74 1/4	75	74 1/4	75	---
76 Dec 22	83 1/2 Apr 9	75 1/2 Jan 6	76 1/2 Jan 21	Preferred 3.90% series C	100	75 1/2	76 1/2	75 1/2	76 1/2	75 1/2	76 1/2	75 1/2	76 1/2	---
26 1/2 Jan 2	36 1/2 Jul 15	28 1/2 Jan 25	33 1/2 Jan 5	Dayton Rubber Co.	50c	28 1/2	29 1/2	28 1/2	29 1/2	28 1/2	29 1/2	28 1/2	29 1/2	6,600
17 Sep 15	21 1/4 Feb 19	17 1/2 Jan 8	td											

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1939		Range Since Jan. 1		STOCKS NEW YORK STOCK EXCHANGE	LOW AND HIGH SALE PRICES					Sales for the Week Shares
Lowest	Highest	Lowest	Highest		Monday Jan. 25	Tuesday Jan. 26	Wednesday Jan. 27	Thursday Jan. 28	Friday Jan. 29	
49 1/4 Feb 9	72 Oct 28	60 Jan 29	69 1/4 Jan 4	Fansteel Metallurgical Corp-----	5	63 1/4 64 1/4	62 1/4 63 1/4	62 1/4 63	60 62 1/4	8,200
5 1/4 Jan 6	10 1/4 Apr 30	7 1/4 Jan 4	8 1/4 Jan 6	Fawick Corp-----	2	*7 3/4 8	7 3/4 7 3/4	7 3/4 7 3/4	7 3/4 7 3/4	1,700
16 1/4 Mar 10	22 1/4 Apr 24	18 1/4 Jan 14	20 1/4 Jan 6	Fedders Corp-----	1	19 1/4 19 1/4	19 1/4 19 1/4	19 1/4 19 1/4	19 1/4 19 1/4	8,500
32 1/4 Nov 10	40 1/4 Dec 23	34 1/4 Jan 29	40 1/4 Jan 6	Federal Mogul Bower Bearings-----	5	36 1/4 37 3/4	36 1/4 36 1/4	35 1/4 36 1/4	34 1/4 35 1/4	4,600
21 1/4 Jan 2	31 1/4 July 29	24 Jan 29	27 1/4 Jan 4	Federal Pacific Electric Co-----	1	24 1/4 25	24 1/4 24 1/4	24 1/4 24 1/4	24 1/4 24 1/4	4,500
43 1/4 Nov 25	56 1/4 Jan 26	41 1/4 Jan 14	45 Jan 4	Federal Paper Board Co common-----	5	42 1/4 42 3/4	42 1/4 43	42 1/4 43	42 1/4 42 3/4	2,100
21 1/4 May 26	23 1/4 Aug 12	21 Jan 22	21 1/4 Jan 5	4.60% preferred-----	25	*21 21 1/2	21 21 1/2	*21 21 1/2	*21 21 1/2	100
50 1/4 Feb 6	70 1/4 Dec 30	66 1/4 Jan 26	70 1/4 Jan 4	Federated Dept Stores-----	2.50	66 3/4 67 3/4	66 3/4 67 3/4	67 1/4 68 1/4	66 3/4 67 3/4	5,700
15 1/4 Nov 6	25 1/4 Jan 19	16 1/4 Jan 5	18 1/4 Jan 11	Fenestra Inc-----	10	17 1/4 17 1/4	17 1/4 17 1/4	17 1/4 17 1/4	16 1/4 17 1/4	2,700
27 1/4 Jan 8	51 1/4 Dec 21	44 1/4 Jan 21	49 1/4 Jan 4	Ferro Corp-----	1	45 1/4 46 1/4	45 1/4 46 1/4	45 1/4 46 1/4	44 1/4 45	7,800
45 1/4 Feb 4	57 1/4 Mar 20	42 1/4 Jan 29	47 Jan 5	Fiberboard Paper Prod-----	No par	42 1/4 42 3/4	42 1/4 43 1/4	42 1/4 43 1/4	42 1/4 43	3,300
13 1/4 Oct 6	19 1/4 Jan 12	14 1/4 Jan 5	19 1/4 Jan 27	Fifth Avenue Coach Lines Inc-----	10	18 1/4 18 3/4	18 1/4 19 1/4	18 1/4 19 1/4	17 1/4 18 1/4	24,100
31 1/4 Nov 24	44 1/4 Jan 16	32 1/4 Jan 29	35 Jan 6	Filtrol Corp-----	1	32 1/4 32 3/4	32 1/4 32 3/4	32 1/4 32 3/4	32 1/4 32 3/4	4,900
120 1/4 Oct 13	151 Mar 11	125 Jan 27	139 1/4 Jan 4	Firestone Tire & Rubber com-----	6.25	131 134	129 130 1/2	125 127 1/2	125 126	5,300
100 Aug 21	104 July 20	101 1/4 Jan 11	106 1/4 Jan 29	When issued-----	No par	44 44 1/4	43 43 1/4	42 42 1/4	42 1/4 42 1/2	3,900
55 Oct 23	80 1/4 Jan 2	57 1/4 Jan 7	61 Jan 4	4 1/2% preferred-----	100	104 104	*103 1/2 105	104 105	105 1/2 105 1/2	120
20 1/4 Jan 14	31 1/4 Dec 28	27 Jan 13	30 1/4 Jan 4	First National Stores-----	No par	58 1/4 59 1/4	58 1/4 59 1/4	58 1/4 58 1/2	59 59 1/4	5,100
9 1/4 Jan 5	13 1/4 Apr 28	11 1/4 Jan 4	13 1/4 Jan 8	Firstamerica Corp-----	2	27 3/4 28 1/4	27 3/4 27 3/4	27 3/4 27 3/4	27 3/4 27 3/4	14,900
32 1/4 Sep 21	44 1/4 Jun 1	33 1/4 Jan 14	35 1/4 Jan 6	Firth Carpet Co-----	1	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	12 1/4 12 3/4	6,000
81 1/4 Dec 23	89 Feb 2	81 1/4 Jan 5	81 1/4 Jan 5	Flintkote Co common-----	5	34 1/4 34 1/4	34 1/4 34 1/4	34 1/4 34 1/4	34 1/4 34 1/4	10,900
99 Sep 21	117 1/2 Jun 1	99 1/4 Jan 19	104 Jan 6	4% preferred-----	No par	*82 83	*82 83	*82 83	*82 83	---
26 Jan 9	31 1/4 Mar 5	29 Jan 20	30 Jan 4	\$4.50 conv A 2nd pfd-----	100	100 1/2 100 1/2	101 101	101 101 1/4	102 102	630
43 Jan 15	56 1/4 Dec 23	51 1/4 Jan 12	54 1/4 Jan 7	Florida Power & Light Co-----	2.50	29 1/4 29 1/4	29 1/4 29 1/4	29 1/4 29 1/4	29 1/4 29 1/4	12,300
15 Dec 15	27 1/4 May 29	15 1/4 Jan 29	16 1/4 Jan 4	Fluor Corp Ltd-----	No par	53 53 3/4	52 53	52 53 1/4	51 1/4 52 1/4	11,000
30 1/4 Dec 1	43 Mar 9	31 1/4 Jan 29	32 1/4 Jan 4	Food Fair Stores Inc common-----	1	15 1/4 15 3/4	15 1/4 15 3/4	15 1/4 15 3/4	15 1/4 15 3/4	3,300
84 Oct 5	93 Jan 8	84 Jan 5	84 Jan 5	\$4.20 divd pfd ser of '51-----	15	31 1/4 31 1/4	31 1/4 31 1/4	31 1/4 31 1/4	31 1/4 31 1/4	6,300
22 Sep 21	35 1/4 Jan 2	25 1/4 Jan 12	28 1/4 Jan 28	Food Giant Markets Inc-----	1	*84 85	*84 85	*84 85	*84 85	10
11 Sep 22	17 1/4 Jan 2	12 1/4 Jan 18	14 1/4 Jan 28	4% convertible preferred-----	10	26 1/4 27 1/4	27 1/4 27 1/4	27 1/4 27 1/4	27 1/4 27 1/4	9,900
40 Feb 9	55 1/4 Aug 27	48 Jan 5	56 1/4 Jan 15	Food Mach & Chem Corp-----	10	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 14 1/4	3,500
170 Feb 18	216 Aug 13	205 1/4 Jan 28	223 Jan 18	3 1/4% convertible preferred-----	100	51 1/2 52 1/4	50 1/4 51 1/4	50 1/4 51	49 50	21,300
87 July 10	95 Mar 11	88 1/4 Jan 13	91 Jan 28	3 3/4% preferred-----	100	*195 195	*195 195	208 208	208 208 1/2	80
14 1/4 Nov 17	20 1/4 Aug 4	17 1/4 Jan 8	19 1/4 Jan 15	Food Mart Inc-----	2	*89 1/2 90	90 90	*89 1/2 91	91 91	100
25 1/4 Oct 5	45 1/4 Mar 5	28 1/4 Jan 29	35 1/4 Jan 7	Foots Mineral Co-----	1	18 1/4 18 1/4	18 1/4 18 1/4	18 1/4 18 1/4	17 1/4 18	100
50 1/4 Jan 2	93 1/2 Dec 21	79 1/4 Jan 29	92 1/4 Jan 6	Food Motor Co-----	5	30 30 3/4	28 1/4 29 1/4	29 29 1/4	28 1/4 28 3/4	5,500
18 Dec 1	21 1/4 Jan 13	18 1/4 Jan 4	19 1/4 Jan 5	Foremost Dairies Inc-----	2	81 1/4 84	79 1/4 83 1/4	81 1/4 83 1/4	79 1/4 81 1/4	187,300
31 1/4 Sep 21	49 1/2 May 12	36 1/4 Jan 19	41 1/4 Jan 29	Foster-Wheeler Corp-----	10	18 1/4 19	18 1/4 18 1/4	18 1/4 18 1/4	18 1/4 18 1/4	10,700
6 Nov 23	12 1/4 Jan 21	6 Jan 26	8 Jan 8	Francisco Sugar Co-----	No par	38 1/4 39 1/4	38 1/4 39	39 1/4 39 1/4	40 41	34,000
14 1/4 Jan 5	19 1/4 Feb 20	14 1/4 Jan 25	15 1/4 Jan 6	Franklin Stores Corp-----	1	6 1/4 6 1/4	6 6	6 1/4 6 1/4	*5 1/4 6	1,400
23 1/4 Nov 20	37 1/4 Apr 22	24 Jan 22	27 1/4 Jan 4	Freeport Sulphur Co-----	10	14 1/4 15	*14 1/4 15	14 1/4 14 1/4	15 15	1,000
18 1/4 Jan 28	30 1/4 Dec 18	25 1/4 Jan 26	29 1/4 Jan 4	Fruehauf Trailer Co common-----	10	24 1/4 24 1/4	24 1/4 24 1/4	24 1/4 24 1/4	24 1/4 25 1/4	27,600
68 Dec 24	77 Feb 26	69 Jan 19	71 Jan 8	4% preferred-----	100	25 1/4 27	25 1/4 27	26 1/4 27	26 1/4 27 1/2	61,100
12 1/4 Jan 28	33 May 11	18 1/4 Jan 29	21 1/4 Jan 4	Gabriel Co-----	1	18 1/4 19 1/4	19 19 1/4	19 19 1/4	18 1/4 19 1/4	5,100
16 1/4 Jan 2	26 1/4 July 23	23 1/4 Jan 29	27 1/4 Jan 7	Gamble Skogmo Inc common-----	5	25 1/4 25 1/2	24 1/2 25 1/4	24 1/4 24 1/4	24 1/4 24 1/4	4,300
44 1/4 Dec 30	51 1/4 Mar 17	45 Jan 15	45 1/4 Jan 11	5% convertible preferred-----	50	*45 45 1/4	*45 45 1/4	45 45	*44 1/2 45 1/4	200
40 1/4 Oct 20	56 1/4 May 21	46 Jan 25	51 Jan 5	Gardner-Denver Co-----	5	46 47 1/4	46 47 1/4	47 1/4 47 1/4	48 1/2 49 1/4	5,500
38 Feb 9	50 1/4 Jun 11	44 Jan 26	47 1/4 Jan 8	Garrett Corp-----	2	45 1/4 46 1/4	44 45 1/4	44 1/4 45	44 1/4 45	4,100
4 1/4 Sep 10	8 Mar 9	5 1/4 Jan 4	6 1/4 Jan 15	Gar Wood Industries Inc com-----	1	5 1/4 5 1/4	5 1/4 5 1/4	5 1/4 5 1/4	5 1/4 5 1/4	3,800
28 Nov 19	37 1/4 Jan 19	30 1/4 Jan 25	31 1/4 Jan 5	4 1/2% convertible preferred-----	50	30 1/4 30 1/4	30 1/4 30 1/4	*30 31	*30 31	200
17 1/4 Jan 5	19 1/4 Sep 8	17 1/4 Jan 12	18 1/4 Jan 6	General Acceptance Corp-----	1	17 1/4 18	18 18 1/4	*18 18 1/4	18 18	3,800
5 1/4 Dec 14	8 Feb 3	5 1/4 Jan 4	6 1/4 Jan 14	General American Indus com-----	1	5 1/4 5 1/4	5 1/4 5 1/4	5 1/4 5 1/4	5 1/4 5 1/4	2,200
42 Apr 9	64 1/4 Jan 9	45 Jan 5	45 1/4 Jan 5	6% convertible preferred-----	50	*45 1/4 48	*45 1/4 47 1/4	*44 1/4 47 1/4	*44 1/4 46 1/4	---
29 Dec 14	36 1/4 Feb 2	27 1/4 Jan 29	30 1/4 Jan 6	General American Investors com-----	1	28 1/4 28 3/4	28 28 3/4	28 28 1/4	28 28 1/4	8,600
89 1/4 Oct 20	96 1/2 Jan 7	90 Jan 4	92 Jan 6	\$4.50 preferred-----	100	*90 1/2 92	*90 1/2 92	*90 1/2 92	*91 1/4 92	---
22 Nov 18	39 Jan 22	22 1/4 Jan 26	26 1/4 Jan 7	General Amer Oil Co of Texas-----	5	23 1/4 24 1/2	22 1/4 23 1/4	23 1/4 23 1/4	23 1/4 23 1/4	4,400
51 1/4 Feb 9	67 1/2 Mar 11	59 1/4 Jan 27	64 1/4 Jan 4	General Amer Transportation-----	1.25	60 1/4 61 1/2	60 61 1/2	59 1/2 61	60 1/2 61	10,200
11 Dec 22	14 1/4 Jan 22	11 1/4 Jan 4	12 1/4 Jan 14	General Baking Co common-----	5	11 1/4 12 1/4	12 12 1/4	11 1/4 12	11 1/4 12	4,000
138 Jan 28	153 May 19	141 1/4 Jan 7	144 Jan 27	8% preferred-----	No par	143 143 1/2	142 1/2 142 1/2	144 144	*143 144 1/2	190
7 1/4 Feb 9	10 1/4 Mar 25	8 1/4 Jan 25	9 1/4 Jan 4	General Bancshares Corp-----	2	8 1/4 8 1/4	8 1/4 8 1/4	8 1/4 8 1/4	8 1/4 8 1/4	2,600
29 1/4 Nov 23	42 1/2 Apr 10	31 1/4 Jan 18	34 1/4 Jan 27	General Bronze Corp-----	5	32 1/4 32 3/4	32 1/4 33 1/4	33 1/4 34 1/4	33 1/4 34 1/4	4,000
37 1/4 Oct 21	45 1/4 May 11	42 1/4 Jan 29	45 1/4 Jan 25	General Cable Corp com-----	No par	44 1/4 45 1/4	44 1/4 44 1/4	44 1/4 45 1/4	44 1/4 45 1/4	4,600
74 Nov 12	84 Mar 17	77 Jan 4	80 Jan 28	4% 1st preferred-----	100	*78 1/4 80	*78 1/4 80	*78 1/4 80	*79 1/4 80	20
25 1/4 July 6	33 1/4 Oct 2	24 1/4 Jan 11	27 1/4 Jan 6	General Cigar Co Inc-----	1	25 1/4 25 3/4	25 1/4 25 3/4	25 1/4 25 3/4	25 1/4 25 3/4	2,100
7 1/4 Feb 5	9 1/4 Jan 2	7 1/4 Jan 26	8 1/4 Jan 4	Gen Contract Finance Corp-----	2	7 1/4 7 1/4	7 1/4 7 1/4	7 1/4 7 1/4	7 1/4 7 1/4	3,800
24 Jan 28	39 1/4 Mar 18	25 1/4 Jan 29	29 1/4 Jan 5	General Controls Co-----	5	26 1/4 27	26 1/4 26 1/2	25 1/4 26 1/2	25 1/4 26 1/4	3,400
42 1/4 Oct 30	66 1/2 Jan 5	46 1/4 Jan 29	55 1/4 Jan 11	General Dynamics Corp-----	1	48 1/4 49 1/4	48 1/4 49 1/4	48 1/4 49 1/4	48 1/4 49 1/4	28,100
74 Sep 22	99 1/4 Dec 31	84 1/4 Jan 29	99 1/4 Jan 4	General Electric Co-----	5	87 1/4 90 1/4	87 1/4 88 1/4	88 1/4 89 1/4	87 1/4 88 1/4	82,200
30 1/4 Jan 6	40 May 21	32 1/4 Jan 29	35 1/4 Jan 6	General Finance Corp-----	1	*33 1/4 34	33 1/4 33 1/2	*33 1/4 34	33 1/4 33 1/2	700
74 1/4 Feb 9	107 1/4 Dec 21	98 1/4 Jan 29	104 1/4 Jan 4	General Foods Corp-----	No par	100 1/4 101 1/4	100 1/4 100 3/4	99 1/4 100 1/4	98 1/4 99 1/4	13,400
16 1/4 Feb 9	38 1/4 May 8	24 1/4 Jan 29	31 Jan 4	General Instrument Corp-----	1	27 27 1/4	27 27 1/4	27 1/4 27 3/4	26 1/4 27	9,700
30 1/4 Dec 28	37 1/4 Aug 25	28 1/4 Jan 26	31 Jan 5	General Mills common-----	3	28 1/4 29 1/4	28 1/4 29 1/4	28 1/4 29 1/4	28 1/4 28 3/4	12,800
101 1/4 Dec 28	114 Mar 3	101 1/4 Jan 7	104 Jan 26	5% preferred-----	100	103 103	103 1/4 104	102 1/2 103	103 1/4 103 3/4	510
45 Mar 25	56 1/4 July 7	47 1/4 Jan 29	55 1/4 Jan 6	General Motors Corp common-----	1 1/4	50 1/4 50 1/4	49 1/4 50 1/4	49 1/4 50	47 1/4 48 1/4	194,100
100 1/4 Dec 22	112 1/2 Mar 4	100 1/4 Jan 5	102 1/2 Jan 27	\$5 preferred-----	No par	101 1/2 102 1/2	102 102	102 102 1/2	101 1/4 102 1/4	2,600
75 1/4 Dec 14	87 Mar 4	76 1/4 Jan 4	79 1/4 Jan 27	Preferred \$3.75 series-----	No par	78 1/2 78 1/2	79 79	79 1/2 79 1/2	*79 1/2 80	500
23 1/4 Dec 23	26 Nov 25	23 1/4 Jan 4	24 1/4 Jan 4	General Outdoor Advertising-----	15	23 1/4 23 1/4	24 24 1/4	24 1/4 24 1/4	24 24 1/4	1,400
35 1/4 Nov 16	43 1/4 May 25	33 1/4 Jan 29	39 1/4 Jan 4	General Portland Cement Co-----	1	36 36 1/4	35 1/4 35 1/4	*34 1/2 35 1/2	33 1/4 34	5,300
31 1/4 Jan 28	60 Nov 27	47 1/4 Jan 12	53 1/4 Jan 4	General Precision Equip Corp-----	1	49 1/4 50 1/4	49 1/4 50 1/4	49 1/4 50	49 50 1/4	8,200
29 1/4 Jan 2	43 Nov 27	36 1/4 Jan 19	40 Jan 4	\$1.60 conv preferred-----	No par	*36 1/4 37 1/4	*36 1/4 37 1/4	*36 1/4 37 1/4	*36 1/4 37 1/4	---
52 1/4 Jan 2	73 Dec 16	59 1/4 Jan 12	66 1/4 Jan 21	\$3 convertible preferred-----	No par	65 66 1/2	64 1/4 64 1/4	64 1/2 66	65 65	1,000
53 1/4 Sep 14	76 Nov 27	64 Jan 29	68 1/4 Jan 6	\$2.98 conv preference-----	No par	66 66	66 66 1/4	67 1/2 67 1/2	*65 67	900
5 1/4 Jun 16	5 1/4 Jan 15	5 1/4								

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959				Range Since Jan. 1		NEW YORK STOCK EXCHANGE		LOW AND HIGH SALE PRICES							Sales for the Week Shares	
Lowest	Highest	Lowest	Highest	Lowest	Highest	Par	Monday Jan. 25	Tuesday Jan. 26	Wednesday Jan. 27	Thursday Jan. 28	Friday Jan. 29					
24 Nov 5	30% Feb 17	26 Jan 4	29 Jan 15	Gulf Mobile & Ohio RR com. No par		27 1/2	28 1/2	27 1/2	28 1/2	27 3/4	28 3/4	27 3/4	28 3/4	27 3/4	28 3/4	5,300
67 1/2 Dec 1	79 July 13	72 Jan 11	72 Jan 11	55 preferred		71	72	71	72 1/2	71	72 1/2	71	72 1/2	71	72	---
35 1/2 Nov 24	37 3/4 Dec 3	31 1/2 Jan 29	37 Jan 4	Gulf Oil Corp. 8.33 1/2		32 1/4	33 3/4	32 1/4	33 3/4	32 1/4	33 3/4	32	33	31 1/2	32 1/2	71,400
				Gulf States Utilities Co.—		29 1/2	30 1/2	29 1/2	30 1/2	28 1/2	29 1/2	28	28 3/4	28	28 1/4	34,100
				Common		28 1/2	29 1/2	28 1/2	29 1/2	28 1/2	29 1/2	28 1/2	29 1/2	28 1/2	29 1/2	---
28 Jun 9	32 Sep 8	28 Jan 28	31 1/2 Jan 15	\$4.20 dividend preferred		82 1/2	84	82 1/2	84	82 1/2	84	82 1/2	84	82 1/2	84	190
80 Dec 29	89 1/2 Apr 13	82 Jan 6	83 Jan 22	\$4.40 dividend preferred		86	86	86	86	86	86	86	86	86	86	---
81 1/2 Dec 16	94 Jan 9	84 1/2 Jan 7	86 Jan 21	\$4.44 dividend preferred		88	89	88	89	88	89	88	89	88	89	---
88 Aug 7	91 Apr 9	89 Jan 15	89 Jan 15	\$5 dividend preferred		97 1/2	99 1/2	97 1/2	99 1/2	97 1/2	99 1/2	97 1/2	99 1/2	97 1/2	99 1/2	100
96 Dec 30	104 1/2 Mar 3	97 Jan 4	98 1/2 Jan 22	\$5.68 dividend preferred		98 1/2	99 1/2	98 1/2	99 1/2	98 1/2	99 1/2	98 1/2	99 1/2	98 1/2	99 1/2	---
98 Dec 22	105 1/2 Mar 4	97 1/2 Jan 11	100 Jan 23													100
H																
44 1/2 Feb 20	49 1/2 Nov 9	48 1/2 Jan 7	49 1/2 Jan 12	Hackensack Water		49	49 1/2	49	49 1/2	49	49	48 3/4	49 1/2	48 1/2	49	100
48 1/2 Nov 20	71 1/2 May 19	47 1/2 Jan 29	51 1/2 Jan 4	Halliburton Oil Well Cementing		48 1/2	49 1/2	48 1/2	49 1/2	48 1/2	49 1/2	47 3/4	48 1/2	47 1/2	47 3/4	9,500
25 1/2 Nov 4	29 1/2 May 22	26 1/2 Jan 18	27 1/2 Jan 4	Hall (W F) Printing Co.		26 1/2	26 1/2	26 1/2	26 1/2	26 1/2	26 1/2	27	27	27	27 1/2	2,100
20 1/2 Mar 31	30 July 23	25 1/2 Jan 29	27 Jan 4	Hamilton Watch Co common		26 1/2	26 1/2	26 1/2	26 1/2	25 1/2	26 1/2	25 1/2	26 1/2	25 1/2	25 1/2	1,400
88 Feb 6	114 1/2 Aug 31	100 Jan 29	106 1/2 Jan 6	4 convertible preferred		104	107	104	107	104	104	100	104	100	100	40
28 1/2 Jun 19	36 1/2 Aug 14	31 1/2 Jan 29	32 1/2 Jan 25	Hammermill Paper Co.		32 1/2	32 1/2	32 1/2	32 1/2	32	32	31 3/4	31 3/4	31 1/4	31 1/2	900
39 1/2 Jan 5	65 1/2 May 6	53 1/2 Jan 28	58 1/2 Jan 5	Hammond Organ Co.		56 1/2	56 1/2	55 1/2	56	55 1/2	56	53 1/2	55 1/2	53 1/2	53 1/2	1,100
44 1/2 Feb 6	61 1/2 Nov 10	49 Jan 28	57 1/2 Jan 5	Harbison-Walk Refrac com.		51 1/2	52 1/2	51	51 1/2	49 1/2	50 1/2	49	50	49 1/2	50	6,200
122 1/2 July 1	132 Jan 13	122 Jan 28	123 1/2 Jan 18	6 preferred		122	122	121	123	121	123	121	123	121	123	10
30 1/2 Jan 7	57 1/2 Dec 3	47 1/2 Jan 26	53 1/2 Jan 4	Harris-Intertype Corp.		48 1/2	49 1/2	47 1/2	48 1/2	48 1/2	49 1/2	49 1/2	49 1/2	48 1/2	49 1/2	4,300
38 Apr 1	50 1/2 Dec 8	47 1/2 Jan 4	53 1/2 Jan 18	Harsco Corporation		52	53 1/2	51 1/2	52 1/2	51	52 1/2	51	51 1/2	51	51 1/2	8,600
24 1/2 Nov 20	34 Mar 3	26 1/2 Jan 25	29 1/2 Jan 11	Harshaw Chemical Co.		26 1/2	26 1/2	27 1/2	27 1/2	26 1/2	27 1/2	26 1/2	26 1/2	26 1/2	26 1/2	3,500
34 Jan 5	54 1/2 Dec 15	46 1/2 Jan 29	51 Jan 4	Hart Schaffner & Marx		48	48 1/2	47 1/2	47 1/2	47 1/2	47 1/2	46 1/2	47 1/2	46 1/2	47 1/2	1,300
7 1/2 Jan 16	12 1/2 Apr 13	9 1/2 Jan 28	11 1/2 Jan 6	Hat Corp of America common		9 1/2	10	9 1/2	10	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	3,900
35 1/2 Nov 30	39 1/2 Apr 20	35 Jan 29	36 1/2 Jan 14	4 1/2 preferred		35 1/2	36 1/2	35 1/2	36 1/2	35 1/2	36 1/2	36	36	35	35	140
43 1/2 Sep 21	79 1/2 May 7	65 1/2 Jan 29	75 Jan 22	Haveg Industries Inc.		69 1/2	74	71	72 1/2	70	72	68 1/2	70 1/2	65 1/2	69 1/2	12,200
12 1/2 Dec 30	16 1/2 Jan 12	12 Jan 8	13 Jan 5	Hayes Industries Inc.		12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	1,200
64 1/2 Jan 2	92 Dec 2	85 1/2 Jan 12	91 1/2 Jan 26	Heinz (H J) Co common		86	87 1/2	88	91 1/2	90	90	89	89 1/2	88 1/2	89 1/2	2,500
75 1/2 Sep 22	90 1/2 May 5	77 Jan 4	78 Jan 15	3.65 preferred		77	78 1/2	77	78 1/2	77	78 1/2	77	77	75 1/2	78 1/2	10
27 1/2 Apr 14	40 1/2 Dec 11	39 1/2 Jan 4	43 1/2 Jan 11	Heller (W E) & Co.		40 1/2	41	40 1/2	40 1/2	40	40 1/2	40 1/2	40 1/2	40	40 1/2	1,100
30 1/2 Apr 16	34 1/2 May 11	30 1/2 Jan 18	33 1/2 Jan 4	Helme (G W) common		31	31	31	31	31	31 1/2	30 3/4	31	30 3/4	30 3/4	900
32 1/2 Dec 8	37 1/2 Mar 13	32 1/2 Jan 18	33 1/2 Jan 4	7 noncumulative preferred		32 1/2	33 1/2	32 1/2	33	32 1/2	33	32 1/2	33	32 1/2	33	50
16 1/2 Jan 7	25 1/2 Jun 3	17 1/2 Jan 18	20 Jan 4	Hercules Motors		18 1/2	18 1/2	18	18	18	18 1/2	17 1/2	18	17 1/2	17 1/2	700
105 Sep 29	118 1/2 Apr 16	105 1/2 Jan 4	107 1/2 Jan 13	Hercules Powder common		66 1/2	67	66 1/2	66 1/2	65 1/2	66 1/2	65	66	64 1/2	65 1/2	9,500
66 Jan 2	82 1/2 Nov 19	78 1/2 Jan 8	81 1/2 Jan 26	5 preferred		105 1/2	107 1/2	107 1/2	107 1/2	106	108 1/2	106	108 1/2	106	108 1/2	10
34 Jan 8	46 1/2 Apr 27	38 1/2 Jan 29	41 1/2 Jan 5	Hershey Chocolate Corp.		81	81	80 3/4	81 1/2	80	81 1/2	81 1/2	81 1/2	80 1/2	80 1/2	800
25 1/2 Dec 3	42 1/2 July 29	25 1/2 Jan 28	28 Jan 4	Hertz Co		39 1/2	40 1/2	39 1/2	40 1/2	39 1/2	40 1/2	39 1/2	40 1/2	38 3/4	39 1/2	8,400
13 1/2 Jan 5	23 1/2 July 22	17 1/2 Jan 18	19 1/2 Jan 4	Hewlett-Packard Inc.		26	26 1/2	26 1/2	26 1/2	26	26	25 1/2	25 1/2	25 1/2	25 1/2	2,100
64 1/2 Jan 9	72 1/2 Aug 25	64 1/2 Jan 14	64 1/2 Jan 4	Heyden Newport Chem Corp.		17 1/2	18 1/2	17 1/2	18 1/2	18	18 1/2	18	18 1/2	17 1/2	18 1/2	5,300
85 Jan 7	117 July 22	97 1/2 Jan 20	101 1/2 Jan 4	3 1/2 preferred series A		64	65 1/2	64	64	64 1/2	65 1/2	64 1/2	65 1/2	64 1/2	65 1/2	10
				4 1/2 2nd pfd (conv) No par		99	99	99	101	101	101	99	100 1/2	99	100	140
31 1/2 Jan 7	41 Aug 27	33 1/2 Jan 29	37 1/2 Jan 4	Hilton Hotels Corp common		34 1/2	35	34 1/2	34 1/2	34 1/2	34 1/2	34	34 1/2	33 1/2	34	4,000
12 1/2 Nov 30	21 Jan 2	13 1/2 Jan 5	16 1/2 Jan 29	5 1/2 conv pfd series A		25 1/2	26 1/2	25 1/2	26 1/2	25 1/2	26 1/2	25	25 1/2	24 1/2	25 1/2	---
22 1/2 Oct 6	37 May 21	24 1/2 Jan 26	27 1/2 Jan 4	Hires Co (Charles E.)		15 1/2	15 1/2	15 1/2	16	15 1/2	16	16	16	16 1/2	16 1/2	2,400
11 1/2 Oct 27	15 1/2 Apr 27	12 1/2 Jan 29	13 Jan 5	Hoffman Electronics Corp.		24 1/2	25	24 1/2	24 1/2	24 1/2	25 1/2	24 1/2	25 1/2	25 1/2	26 1/2	15,200
21 1/2 Jan 5	24 1/2 Jun 22	24 1/2 Jan 4	26 1/2 Jan 6	Holland Furnace Co.		12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	2,700
27 1/2 Feb 2	29 1/2 Nov 30	28 1/2 Jan 20	29 Jan 4	Holly Sugar Corp common		25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25	25 1/2	24 1/2	24 1/2	3,400
39 1/2 Apr 29	49 1/2 Jan 21	41 1/2 Jan 11	43 1/2 Jan 4	5 convertible preferred		28 1/2	29 1/2	28 1/2	29 1/2	28 1/2	29 1/2	28 1/2	29 1/2	28 1/2	29 1/2	---
44 1/2 Oct 22	65 1/2 Jan 2	45 1/2 Jan 11	51 Jan 27	Homestake Mining		41 1/2	41 1/2	41	41 1/2	41 1/2	41 1/2	41 1/2	41 1/2	41 1/2	41 1/2	5,700
35 Jan 30	47 1/2 July 22	36 1/2 Jan 28	41 1/2 Jan 4	Honolulu Oil Corp.		48 1/2	49	49	49	49 1/2	51	49 1/2	50 1/2	49 1/2	49 1/2	14,300
80 Dec 15	90 1															

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959				Range Since Jan. 1		STOCKS NEW YORK STOCK EXCHANGE		LOW AND HIGH SALE PRICES					Sales for the Week Shares	
Lowest	Highest	Lowest	Highest	Lowest	Highest	Par	Monday Jan. 25	Tuesday Jan. 26	Wednesday Jan. 27	Thursday Jan. 28	Friday Jan. 29			
K														
37 Feb 9	65 July 27	46 1/2 Jan 26	54 1/2 Jan 6	Kaiser Alum & Chem Corp.	33 1/2	47 1/2 49	46 3/4 48 3/4	47 1/2 48	47 1/4 48 3/4	47 1/2 48 1/2	47 1/2 48 1/2	14,500		
93 1/2 Feb 10	120 July 8	105 1/2 Jan 26	111 1/2 Jan 5	4 1/2 convertible preferred	100	106 1/4 106 1/4	105 1/2 105 1/2	*105 106	107 107	*105 106 1/2	400			
42 1/2 Dec 31	48 Feb 24	42 1/2 Jan 12	44 Jan 18	4 1/2 preferred	50	*43 43 1/2	43 43	*43 43 3/4	*43 43 3/4	*43 43 3/4	200			
107 Nov 23	130 July 27	120 1/2 Jan 5	125 Jan 11	4 1/2 convertible preferred	100	120 1/2 120 1/2	118 118	*116 119	116 1/2 116 1/2	116 116	600			
46 1/2 Oct 20	57 1/2 Apr 17	46 1/2 Jan 25	48 1/4 Jan 4	4 1/2 (ser of 1959) conv pfd	100	*124 125	125 125	*119 125	*119 125	*119 124	200			
73 1/2 Nov 18	82 Mar 11	74 Jan 25	75 1/2 Jan 8	Kansas City Pr & Lt Co com	No par	46 1/2 47	47 1/4 47 1/4	47 1/4 47 1/4	47 1/4 47 1/4	47 1/4 47 1/4	2,600			
79 1/2 Sep 25	92 1/2 Jan 27	85 1/2 Jan 14	87 Jan 20	3.80% preferred	100	74 74	74 1/2 74 1/2	*74 75 1/2	*74 75 1/2	*74 75 1/2	340			
86 Sep 23	98 May 20	86 1/2 Jan 6	88 1/2 Jan 26	4% preferred	100	*86 88	*86 88	*86 88	*86 88	*86 88	110			
82 1/2 Jun 19	89 1/2 Feb 8	85 Jan 29	85 Jan 29	4.50% preferred	100	*82 85	*82 85	*82 85	*82 85	*82 85	30			
85 1/2 July 10	93 Mar 8	87 Jan 6	87 Jan 6	4.20% preferred	100	*85 1/2 88 1/2	*85 1/2 88 1/2	*85 1/2 88 1/2	*85 1/2 88 1/2	*87 88 1/2	1,300			
72 1/2 Sep 21	88 1/2 Feb 12	75 1/2 Jan 29	79 1/2 Jan 8	4.35% preferred	100	*77 77 1/4	77 1/4 77 1/4	77 1/4 77 1/4	76 1/4 76 1/4	75 1/4 75 1/4	700			
34 1/2 Nov 5	38 1/2 Aug 28	35 Jan 28	36 Jan 4	Kansas City Southern com	No par	35 1/4 35 1/4	35 1/4 35 1/4	*35 1/4 36	35 35 1/4	35 35 1/4	5,300			
39 1/2 Feb 13	50 Sep 4	44 Jan 29	47 1/4 Jan 18	4% non-cum preferred	50	47 47	46 47 1/2	44 45	44 1/2 44 1/2	44 44	1,200			
28 1/2 Jan 2	33 1/2 Nov 4	31 1/2 Jan 29	33 1/4 Jan 5	Kansas Gas & Electric Co	No par	32 1/2 32 1/4	32 32 1/2	32 1/2 32 1/2	32 32	31 1/2 31 1/2	79,400			
11 1/2 Dec 28	13 1/2 Dec 7	11 Jan 12	14 Jan 25	Kansas Power & Light Co	8 7/8	13 1/4 14	13 1/4 14	13 1/4 14	13 1/4 14	13 1/4 14	3,800			
34 July 27	41 1/2 May 12	35 1/2 Jan 22	41 Jan 28	Kayser-Roth Corp.	1	39 39 3/4	38 3/4 39	39 1/2 40	39 1/2 40	39 1/2 40	2,900			
41 1/2 Feb 17	50 1/2 July 31	45 Jan 28	50 1/4 Jan 6	Kellogg Co	50c	45 1/4 45 1/2	45 1/4 45 1/2	45 1/4 45 1/2	45 1/4 45 1/2	45 1/4 45 1/2	3,100			
51 1/2 Sep 22	63 Jun 29	52 1/2 Jan 25	56 1/4 Jan 19	Kennecott Copper	16	52 1/4 53 1/4	52 1/2 53 1/4	54 54 1/2	53 54	53 53	22,300			
90 1/2 Oct 7	117 1/2 Feb 24	92 Jan 26	100 1/2 Jan 6	Kern County Land Co	No par	93 1/4 94 1/4	92 93 1/2	92 1/2 93 1/2	92 1/2 93 1/2	92 1/2 93 1/2	5,900			
45 1/2 Oct 1	64 Jan 5	50 Jan 29	55 1/2 Jan 8	Kerr-McGee Oil Indus common	2.50	51 1/4 51 1/4	50 1/2 51 1/4	51 51 1/4	50 1/4 51	50 50 1/2	4,300			
44 1/2 Oct 7	70 1/2 Apr 21	47 1/2 Jan 20	52 1/2 Jan 4	4 1/2 conv prior preferred	25	48 48 1/4	47 1/2 48 1/4	47 1/2 48 1/4	47 1/2 48 1/4	47 1/2 48 1/4	2,300			
22 1/2 Sep 28	31 1/2 Apr 20	22 1/2 Jan 25	24 1/4 Jan 4	Keystone Steel & Wire Co	1	22 1/2 23 1/4	22 1/2 23 1/4	23 23 1/4	22 1/2 23	22 1/2 23	400			
43 Jan 7	54 1/2 July 22	45 1/4 Jan 11	46 1/2 Jan 5	Kimberly-Clark Corp	5	45 1/4 45 1/2	45 1/4 45 1/2	45 1/4 45 1/2	45 1/4 45 1/2	45 1/4 45 1/2	5,900			
59 Apr 1	74 1/2 Nov 25	63 Jan 28	71 1/2 Jan 4	King-Seely Corp	1	66 1/4 67	65 1/4 66 1/4	64 1/2 65 1/4	63 64	64 65	800			
26 1/2 Jan 2	47 1/2 Aug 25	39 1/4 Jan 14	43 1/2 Jan 18	KLM Royal Dutch Airlines	100 G	40 1/4 41	40 1/4 40 1/4	*40 1/4 41 1/4	40 1/4 40 1/4	40 40 1/2	1,100			
27 1/2 Jan 2	39 1/2 Apr 7	29 Jan 21	31 1/2 Jan 6	Koppers Co Inc common	10	29 1/2 29 1/2	29 1/2 29 1/2	29 1/2 29 1/2	29 1/2 29 1/2	29 1/2 29 1/2	6,700			
37 1/2 Oct 22	51 1/2 Mar 13	40 1/4 Jan 29	46 1/4 Jan 4	4% preferred	100	43 1/4 44 1/4	43 1/4 43 1/4	42 43	40 1/4 41 1/4	40 1/4 40 1/4	20			
77 Dec 29	85 Feb 26	77 Jan 7	79 Jan 5	Korvette (E J) Inc	1	*77 1/2 78 1/4	78 78	*77 1/2 78 1/4	*77 1/2 78 1/4	*77 1/2 78 1/4	70,700			
13 1/2 May 6	21 Nov 16	16 1/4 Jan 29	18 1/2 Jan 5	Kresge (S S) Co	10	17 1/2 17 1/2	17 1/2 17 1/2	17 1/2 17 1/2	16 1/4 17 1/4	16 1/4 17 1/4	6,200			
30 1/2 Nov 4	35 Aug 5	31 1/4 Jan 4	33 Jan 12	Kress (S H) & Co	10	32 1/4 32 1/2	32 1/2 32 1/2	32 32 1/4	31 1/2 31 1/2	31 1/2 31 1/2	22,000			
32 1/2 Nov 24	43 1/2 Mar 3	28 1/2 Jan 26	34 1/2 Jan 6	Kroehler Mfg Co	1	29 1/2 30 1/2	28 1/2 29 1/2	28 1/2 29 1/2	29 29 1/4	29 29 1/4	1,800			
17 1/4 Sep 29	26 1/2 Mar 5	18 Jan 4	20 1/4 Jan 8	Kroger Co	1	16 1/2 20	19 1/2 19 1/2	19 1/4 19 1/4	18 1/4 19 1/4	18 1/4 19 1/4	16,100			
27 1/2 Jun 18	34 1/2 Jan 22	31 1/2 Jan 29	33 1/2 Jan 15	K V P Sutherland Paper Co	5	33 33 1/2	*32 1/2 32 1/2	31 1/4 33	31 1/2 31 1/2	31 1/2 31 1/2	3,700			
L														
19 1/2 Oct 21	23 1/2 Jan 22	19 Jan 13	21 1/2 Jan 4	Laclede Gas Co common	4	19 1/2 19 1/2	19 1/2 19 1/2	19 1/4 19 1/2	*19 1/4 19 1/2	19 1/4 19 1/2	1,700			
28 1/2 Nov 6	34 1/2 Jan 22	30 Jan 4	32 Jan 25	4.32% preferred series A	25	*28 1/2 31	*28 1/2 31	*28 1/2 31	*28 1/2 31	*28 1/2 31	400			
3 1/2 Dec 17	4 1/4 Mar 11	3 1/2 Jan 13	4 Jan 11	La Consolidada 6% pfd-75 Pesos Mex	1	*3 1/2 4	*3 1/2 4	*3 1/2 4	*3 1/2 4	*3 1/2 4	1,800			
24 1/2 Jan 8	34 1/2 Apr 7	30 Jan 4	32 Jan 25	Lane Bryant	1	31 1/4 32	31 1/4 31 1/4	31 1/2 31 1/2	31 31 1/4	30 31 1/4	25,800			
15 1/2 Oct 21	23 1/2 Nov 2	17 1/2 Jan 19	20 1/4 Jan 4	Lear Inc	50c	17 1/2 18 1/2	17 1/2 18 1/2	18 18 1/2	17 1/2 18 1/2	17 1/2 18 1/2	4,200			
21 1/2 Sep 18	30 1/2 Mar 23	21 1/2 Jan 28	24 1/4 Jan 6	Lee Rubber & Tire	1	22 22 1/2	22 22 1/2	21 1/2 22 1/2	21 1/2 21 1/2	21 1/2 21 1/2	40,500			
39 Nov 24	55 1/2 Apr 22	45 Jan 13	49 1/4 Jan 15	Lees (James) & Sons Co common	3	46 1/2 47 1/2	47 48 1/2	48 1/2 49	48 1/2 49	48 1/2 49	10			
85 Jan 6	91 May 5	104 Jan 27	104 Jan 27	3.85% preferred	100	*88 90	*90 106	104 104	*104 106	*104 106	6,300			
10 1/2 Feb 12	15 1/2 July 9	11 1/4 Jan 27	13 1/4 Jan 6	Lehigh Coal & Navigation Co	10	11 1/4 12 1/4	11 1/4 11 1/4	11 1/4 11 1/4	11 1/4 11 1/4	11 1/4 11 1/4	6,200			
29 Sep 22	37 1/2 Jan 20	28 1/2 Jan 22	30 1/4 Jan 4	Lehigh Portland Cement	15	29 29 1/2	29 1/2 30 1/4	29 1/2 29 1/2	29 1/2 29 1/2	28 1/2 29	8,500			
1 1/2 Jan 2	3 1/2 Apr 6	2 1/2 Jan 4	3 1/2 Jan 18	Lehigh Valley Industries com	1	2 1/2 3	2 1/2 2 1/2	2 1/2 2 1/2	2 1/2 2 1/2	2 1/2 2 1/2	1,400			
15 1/2 Jan 2	26 1/4 Dec 30	27 1/4 Jan 4	32 1/4 Jan 22	33 non-cum 1st preferred	No par	31 31	31 1/4 31 1/4	30 30 1/2	30 30 1/2	30 30	3,500			
5 1/2 Jan 2	9 1/2 July 13	8 1/4 Jan 4	10 1/2 Jan 18	50c non-cum 2nd pfd	No par	9 9 1/2	9 9	8 1/2 8 1/2	9 9	9 9 1/4	3,200			
6 1/2 Dec 30	10 1/2 Jan 12	7 Jan 29	7 1/2 Jan 15	Lehigh Valley RR	No par	7 1/2 7 1/2	7 1/2 7 1/2	7 1/2 7 1/2	7 1/2 7 1/2	7 1/2 7 1/2	15,200			
26 1/2 Sep 22	31 1/2 Mar 4	27 1/2 Jan 29	29 1/2 Jan 22	Lehman Corp	1	28 1/2 29 1/2	28 1/2 28 1/2	28 28 1/2	27 1/2 28 1/2	27 1/2 28	1,100			
36 Jan 7	57 1/2 Dec 4	45 1/4 Jan 29	52 1/2 Jan 5	Lehn & Pank Products	1	49 49	48 1/2 48 1/2	46 1/2 47 1/2	46 1/2 46 1/2	45 1/4 45 1/4	4,300			
18 1/2 Jan 2	24 1/2 Dec 10	22 Jan 29	24 Jan 5	Lerner Stores Corp	No par	22 1/2 23 1/4	22 1/2 22 1/2	22 1/2 22 1/2	22 1/2 22 1/2	22 1/2 22 1/2	14,800			
57 1/2 Apr 29	77 1/2 Aug 27	65 1/4 Jan 29	70 1/2 Jan 22	Libby-Owens-Ford Glass Co										

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959				Range Since Jan. 1		STOCKS NEW YORK STOCK EXCHANGE	LOW AND HIGH SALE PRICES						Sales for the Week Shares
Lowest	Highest	Lowest	Highest	Lowest	Highest		Monday Jan. 25	Tuesday Jan. 26	Wednesday Jan. 27	Thursday Jan. 28	Friday Jan. 29		
29 1/4 Jan 7	38 Jun 2	32 1/4 Jan 6	34 1/4 Jan 21	32 1/4 Jan 6	34 1/4 Jan 21	Mercantile Stores Co Inc-----	33 1/4	33 1/4	33 1/4	33 1/4	33 1/4	900	
67 Feb 9	91 1/4 May 15	73 Jan 26	80 1/4 Jan 4	73 Jan 26	80 1/4 Jan 4	Merck & Co Inc common-----	74 1/4	76 1/4	73 1/4	74 1/4	74 1/4	25,000	
71 Nov 17	85 Feb 6	70 Jan 8	78 1/4 Jan 29	70 Jan 8	78 1/4 Jan 29	\$3.50 preferred-----	71 1/4	71 1/4	71 1/4	71 1/4	71 1/4	100	
44 1/4 Jan 8	70 Dec 14	61 Jan 29	68 1/4 Jan 7	61 Jan 29	68 1/4 Jan 7	Mergenthaler Linotype Co-----	65	65 1/4	64	65	64 1/4	3,000	
16 1/4 Nov 18	22 1/4 Feb 25	16 1/4 Jan 4	17 1/4 Jan 6	16 1/4 Jan 4	17 1/4 Jan 6	Merritt-Chapman & Scott-----	16 1/4	17 1/4	16 1/4	17 1/4	17 1/4	11,900	
53 1/4 Jan 6	82 1/4 July 1	66 Jan 29	70 1/4 Jan 4	66 Jan 29	70 1/4 Jan 4	Mesta Machine Co-----	67 1/4	68	66 1/4	67 1/4	67 1/4	1,000	
74 1/4 Dec 22	88 1/4 Apr 13	74 1/4 Jan 5	78 1/4 Jan 29	74 1/4 Jan 5	78 1/4 Jan 29	Metropolitan Edison 3.90% pfd-----	77 1/4	78	77 1/4	77 1/4	77 1/4	80	
84 Dec 28	98 Mar 13	83 1/4 Jan 13	85 Jan 22	83 1/4 Jan 13	85 Jan 22	4.35% preferred series-----	85	85	85	85 1/2	85 1/2	50	
75 1/4 Nov 30	88 Mar 31	75 1/4 Jan 19	76 Jan 25	75 1/4 Jan 19	76 Jan 25	3.85% preferred series-----	75 1/4	76	75 1/4	76 1/2	76 1/2	50	
74 1/4 Nov 12	87 Apr 28	75 1/4 Jan 19	76 Jan 6	75 1/4 Jan 19	76 Jan 6	3.80% preferred series-----	75 1/4	77	75 1/4	77	77	30	
84 1/4 Dec 30	99 1/4 Mar 11	86 Jan 4	88 1/4 Jan 11	86 Jan 4	88 1/4 Jan 11	4.45% preferred series-----	87	88	87	88	88	8,100	
33 1/4 Jan 3	58 1/4 Dec 31	56 1/4 Jan 7	61 1/4 Jan 18	56 1/4 Jan 7	61 1/4 Jan 18	Miami Copper-----	58 1/4	59 1/4	56 1/4	57 1/4	57 1/4	5,500	
44 Sep 23	56 Dec 18	52 1/4 Jan 14	56 1/4 Jan 4	52 1/4 Jan 14	56 1/4 Jan 4	Middle South Utilities Inc-----	54 1/4	55 1/4	53 1/4	54 1/4	54 1/4	100	
33 Jan 23	68 Dec 16	54 1/4 Jan 5	58 Jan 22	54 1/4 Jan 5	58 Jan 22	Midland Enterprises Inc-----	56 1/4	58	56 1/4	58	58	7,300	
39 1/4 Jan 2	60 1/4 Nov 12	55 1/4 Jan 18	58 1/4 Jan 27	55 1/4 Jan 18	58 1/4 Jan 27	Midland-Ross Corp common-----	57 1/4	58	58 1/4	58 1/4	58 1/4	280	
83 1/4 Jan 2	92 Feb 27	88 Jan 5	91 Jan 21	88 Jan 5	91 Jan 21	5 1/4% 1st preferred-----	90 1/2	90 1/4	90 1/4	90 1/4	90 1/4	800	
33 1/4 Dec 29	40 1/4 Jun 2	32 1/4 Jan 7	33 1/4 Jan 4	32 1/4 Jan 7	33 1/4 Jan 4	Midwest Oil Corp-----	32 1/4	32 1/4	32 1/4	32 1/4	32 1/4	7,300	
15 1/4 Oct 9	24 1/4 Mar 20	17 1/4 Jan 21	19 1/4 Jan 4	17 1/4 Jan 21	19 1/4 Jan 4	Minerals & Chem Corp of Amer-----	17 1/4	18	18	18 1/4	17 1/4	11,100	
111 1/4 Jan 28	150 July 21	124 Jan 29	143 1/4 Jan 4	124 Jan 29	143 1/4 Jan 4	Minneapolis-Honeywell Reg-----	125 1/4	131	126 1/4	129	125 1/4	7,800	
18 1/4 Feb 9	29 1/4 July 29	22 1/4 Jan 13	24 1/4 Jan 5	22 1/4 Jan 13	24 1/4 Jan 5	Minneapolis-St Louis Ry-----	22 1/4	23	22 1/4	23 1/2	22 1/4	1,500	
20 1/4 Sep 21	31 Jun 4	21 1/4 Jan 4	23 1/4 Jan 18	21 1/4 Jan 4	23 1/4 Jan 18	Minneapolis-St Paul & S S Marle-----	22 1/4	23 1/2	22 1/4	23 1/2	22 1/4	1,100	
14 1/4 Dec 2	18 1/4 Dec 23	15 Jan 29	17 Jan 11	15 Jan 29	17 Jan 11	Minn Mining & Mfg-----	15 1/4	15 1/4	15 1/4	15 1/4	15 1/4	9,600	
11 1/4 Jan 28	18 1/4 Dec 23	16 1/4 Jan 12	17 1/4 Jan 4	16 1/4 Jan 12	17 1/4 Jan 4	Minnesota & Ontario Paper-----	16 1/4	16 1/2	16 1/4	16 1/2	16 1/4	5,300	
31 1/4 Apr 28	38 Mar 8	29 1/4 Jan 28	33 1/4 Jan 11	29 1/4 Jan 28	33 1/4 Jan 11	Minnesota Power & Light-----	29 1/4	31 1/2	29 1/4	31 1/2	31 1/2	2,400	
31 1/4 Dec 14	39 Jan 22	33 1/4 Jan 4	35 1/4 Jan 11	33 1/4 Jan 4	35 1/4 Jan 11	Minute Maid Corp-----	35	35	35 1/2	35 1/2	35 1/2	18,100	
16 1/4 Jan 2	25 Jun 19	18 1/4 Jan 13	19 1/4 Jan 18	18 1/4 Jan 13	19 1/4 Jan 18		18 1/4	19	18 1/4	19 1/4	19 1/4		
35 1/4 Oct 20	49 1/4 Apr 4	33 Jan 29	37 1/4 Jan 4	33 Jan 29	37 1/4 Jan 4	Mission Corp-----	34 1/4	35	34 1/4	34 1/4	33 1/4	8,900	
19 1/4 Nov 16	29 1/4 May 4	19 1/4 Jan 20	22 1/4 Jan 4	19 1/4 Jan 20	22 1/4 Jan 4	Mission Development Co-----	20 1/4	20 1/4	20 1/4	20 1/4	20 1/4	10,600	
31 1/4 Dec 23	41 1/4 Mar 18	31 1/4 Jan 28	33 1/4 Jan 4	31 1/4 Jan 28	33 1/4 Jan 4	Mississippi River Fuel Corp-----	32 1/4	32 1/4	32 1/4	32 1/4	32 1/4	19,900	
4 1/4 Sep 23	8 Jan 2	5 1/4 Jan 5	6 1/4 Jan 6	5 1/4 Jan 5	6 1/4 Jan 6	Missouri-Kan-Tex RR-----	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	4,100	
41 1/4 Jan 8	52 1/4 May 25	42 1/4 Jan 29	48 1/4 Jan 6	42 1/4 Jan 29	48 1/4 Jan 6	Missouri Pacific Rlt class A-----	44 1/4	45 1/4	43 1/4	44 1/4	44 1/4	4,800	
34 Dec 15	45 1/4 July 29	35 1/4 Jan 4	39 Jan 15	35 1/4 Jan 4	39 Jan 15	Missouri Portland Cement Co-----	38 1/4	38	36 1/4	37 1/4	36 1/4	1,100	
17 Jun 10	20 1/4 Jan 30	17 1/4 Jan 21	18 Jan 4	17 1/4 Jan 21	18 Jan 4	Missouri Public Service Co-----	17 1/4	17 1/2	17 1/4	17 1/2	17 1/4	2,200	
12 1/4 Jan 8	18 1/4 Apr 27	13 1/4 Jan 29	15 1/4 Jan 11	13 1/4 Jan 29	15 1/4 Jan 11	Mohasco Industries Inc common-----	13 1/4	13 1/4	13 1/4	13 1/4	13 1/4	18,100	
60 Jan 9	70 Aug 5	65 1/4 Jan 18	67 Jan 25	65 1/4 Jan 18	67 Jan 25	3 1/4% preferred-----	67	67 1/2	66 1/2	67 1/2	66 1/2	110	
68 1/4 Jan 8	78 1/4 Aug 14	75 Jan 12	75 1/4 Jan 13	75 Jan 12	75 1/4 Jan 13	4.20% preferred-----	75 1/4	76 1/2	75 1/4	76 1/2	75 1/4	300	
12 1/4 Nov 24	16 Jan 19	12 1/4 Jan 12	15 Jan 4	12 1/4 Jan 12	15 Jan 4	Mojud Co Inc-----	13	13 1/2	13 1/2	13 1/2	13 1/2	500	
18 1/4 Nov 23	24 Jan 29	18 1/4 Jan 21	19 1/4 Jan 6	18 1/4 Jan 21	19 1/4 Jan 6	Monarch Machine Tool-----	18 1/4	19 1/4	18 1/4	19 1/4	19 1/4	200	
11 1/4 Dec 22	18 1/4 May 28	12 Jan 5	13 1/4 Jan 11	12 Jan 5	13 1/4 Jan 11	Monon RR class A-----	12 1/4	13 1/2	12 1/4	13 1/2	12 1/4	400	
8 Jan 2	14 1/4 May 28	8 1/4 Jan 11	9 1/4 Jan 20	8 1/4 Jan 11	9 1/4 Jan 20	Class B-----	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	42,000	
38 1/4 Jan 8	56 1/4 July 27	45 1/4 Jan 29	55 1/4 Jan 4	45 1/4 Jan 29	55 1/4 Jan 4	Monsanto Chemical Co-----	48 1/4	48 1/4	48 1/4	48 1/4	48 1/4	3,100	
27 1/4 Dec 28	35 1/4 Mar 2	27 1/4 Jan 18	29 1/4 Jan 4	27 1/4 Jan 18	29 1/4 Jan 4	Montana-Dakota Utilities Co-----	27 1/4	28	27 1/4	28	27 1/4	9,600	
22 Sep 21	29 1/4 Aug 31	21 1/4 Jan 25	24 1/4 Jan 8	21 1/4 Jan 25	24 1/4 Jan 8	Montana Power Co-----	21 1/4	22 1/4	22 1/4	23	22 1/4	2,100	
20 1/4 Jan 14	27 1/4 Aug 28	26 Jan 11	29 1/4 Jan 22	26 Jan 11	29 1/4 Jan 22	Montecatini Mining & Chemical-----	28 1/4	28 1/4	28 1/4	28 1/4	28 1/4	7,800	
20 1/4 Oct 7	26 1/4 Jan 2	22 1/4 Jan 4	27 Jan 14	22 1/4 Jan 4	27 Jan 14	Monterey Oil Co-----	24 1/4	24 1/4	24 1/4	24 1/4	24 1/4	21,600	
40 1/4 Feb 3	53 1/4 Dec 23	44 1/4 Jan 29	53 1/4 Jan 4	44 1/4 Jan 29	53 1/4 Jan 4	Montgomery Ward & Co-----	48 1/4	49 1/4	47 1/4	48 1/4	47 1/4	3,800	
12 1/4 Oct 27	24 1/4 Feb 24	13 1/4 Jan 29	14 1/4 Jan 7	13 1/4 Jan 29	14 1/4 Jan 7	Moore-McCormack Lines-----	13 1/4	13 1/4	13 1/4	13 1/4	13 1/4	10,500	
23 1/4 Jan 2	61 Dec 21	51 1/4 Jan 29	59 1/4 Jan 15	51 1/4 Jan 29	59 1/4 Jan 15	Morrell (John) & Co-----	53 1/4	54	53 1/4	54	53 1/4	3,600	
57 1/4 Jan 28	174 1/4 Dec 30	151 Jan 29	177 Jan 4	151 Jan 29	177 Jan 4	When issued-----	155 1/4	159 1/4	155 1/4	157	155 1/4	8,200	
22 1/4 Dec 24	27 1/4 Nov 6	22 1/4 Jan 25	25 1/4 Jan 4	22 1/4 Jan 25	25 1/4 Jan 4	Motorola Inc-----	22 1/4	23 1/4	22 1/4	23 1/4	23 1/4	1,100	
16 Feb 9	24 Dec 23	20 Jan 29	23 1/4 Jan 4	20 Jan 29	23 1/4 Jan 4	Motor Products Corp-----	21 1/4	21 1/4	21 1/4	21 1/4	21 1/4	4,700	
25 1/4 Sep 22	32 Jan 20	26 1/4 Jan 13	28 1/4 Jan 22	26 1/4 Jan 13	28 1/4 Jan 22	Motor Wheel Corp-----	28 1/4	28 1/4	28 1/4	28 1/4	28 1/4	2,100	
24 1/4 Jan 2	37 July 8	32 Jan 26	34 1/4 Jan 6	32 Jan 26	34 1/4 Jan 6	Mueller Brass Co-----	32 1/4	32 1/4	32 1/4	32 1/4	32 1/4	1,300	
43 1/4 Jan 2	51 1/4 Aug 4	48 1/4 Jan 4	50 1/4 Jan 27	48 1/4 Jan 4	50 1/4 Jan 27	Munsingwear Inc-----	49 1/4	50 1/4	49 1/4	50 1/4	49 1/4	4,200	
25 1/4 Sep 17	31 1/4 July 24	26 1/4 Jan 29	28 1/4 Jan 8	26 1/4 Jan 29	28 1/4 Jan 8	Murphy Co (G) Co-----	26 1/4	27 1/4	26 1/4	27 1/4	26 1/4	5,300	
39 1/4 July 12	50 1/4 Jan 9	46 1/4 Jan 8	46 1/4 Jan 18	46 1/4 Jan 8	46 1/4 Jan 18	Murray Corp of America-----	45	45 1/4	44 1/4	45 1/4	44 1/4	200	
13 1/4 Nov 5	19 1/4 July 16	13 Jan 29	14 1/4 Jan 11	13 Jan 29	14 1/4 Jan 11	NAPI Corp-----	13 1/4	13 1/4	13 1/4	13 1/4	13 1/4	5,600	
12 1/4 Nov 10	18 Jan 9	13 Jan 4	15 1/4 Jan 21	13 Jan 4	15 1/4 Jan 21	Natco Corp-----	15	15	14 1/4	14 1/4	14 1/4	1,100	
50 1/4 Sep 15	63 1/4 May 8	58 Jan 29	54 1/4 Jan 4	58 Jan 29	54 1/4 Jan 4	National Acme Co-----	53 1/4	53 1/4	53 1/4	53 1/4	53 1/4	900	
16 1/4 Dec 23	29 1/4 Jan 22	14 1/4 Jan 29	15 1/4 Jan 4	14 1/4 Jan 29	15 1/4 Jan 4	National Airlines-----	15 1/4	15 1/4	15 1/4	15 1/4	15 1/4	10,100	
24 1/4 Sep 21	34 1/4 May 6	26 1/4 Jan 14	28 1/4 Jan 7	26 1/4 Jan 14	28 1/4 Jan 7	National Aviation Corp-----	26 1/4	27	27	27 1/4	26 1/4	3,100	
49 1/4 Jan 15	56 1/4 Dec 30	54 1/4 Jan 7	56 1/4 Jan 4	54 1/4 Jan 7	56 1/4 Jan 4	National Biscuit Co common-----	54 1/4	54 1/4	54 1/4	54 1/4	54 1/4	7,300	
142 Dec 22	164 1/4 Apr 3	143 1/4 Jan 12	148 Jan 28	143 1/4 Jan 12	148 Jan 28	7% preferred-----	145 1/4	145 1/4	145 1/4	147 1/4	147 1/4	550	
8 Sep 10	14 1/4 Jan 12	9 1/4 Jan 29	10 1/4 Jan 11	9 1/4 Jan 29	10 1/4 Jan 11	National Can Corp-----	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	6,700	
55 1/4 Sep 25	80 Jan 5	58 Jan 29	67 Jan 6	58 Jan 29	67 Jan 6	National Cash Register-----	61 1/4	62 1/4	59 1/4	60 1/4	59 1/4	17,100	
26 1/4 Jun 12	32 1/4 Jan 15	27 Jan 4	29 1/4 Jan 12	27 Jan 4	29 1/4 Jan 12	National City Lines Inc-----	28	28	27 1/4	28 1/4	27 1/4	2,200	
46 1/4 Feb 2	54 1/4 Jun 12	44 1/4 Jan 20	48 1/4 Jan 5	44 1/4 Jan 20	48 1/4 Jan 5	National Dairy Products-----	45 1/4	46 1/4	45 1/4	46 1/4	45 1/4	18,600	
28 1/4 Jun 8	35 1/4 Dec 7	32 Jan 29	35 1/4 Jan 11	32 Jan 29	35 1/4 Jan 11	Natl Distillers & Chem Corp com-----	32 1/4	33 1/4	33 1/4	33 1/4	33 1/4	24,800	
90 Sep 23	109 Apr 6	100 Jan 29	104 Jan 11	100 Jan 29	104 Jan 11	4 1/4% pfd series of 1951-----	100 1/4	100 1/4	100 1/4	101 1/4	100 1/4	900	
21 Jun 1	24 Jan 21	23 Jan 29	24 1/4 Jan 11	23 Jan 29	24 1/4 Jan 11	National Fuel Gas Co-----	24 1/4	24 1/4	24 1/4	24 1/4	24 1/4	5,500	
52 1/4 Sep 24	71 Apr 27	53 1/4 Jan 6	59 Jan 4	53 1/4 Jan 6	59 Jan 4	National Gypsum Co common-----	55	57 1/4	55	56 1/4	55 1/4	8,700	
84 Nov 19	97 1/4 Feb 26	89 1/4 Jan 29	91 1/4 Jan 22	89 1/4 Jan 29	91 1/4 Jan 22	\$4.50 preferred-----	91 1/4	91 1/4	89 1/4	91	89 1/4	70	
104 Feb 9	132 1/4 Aug 3	95 1/4 Jan 28	109 1/4 Jan 6	95 1/4 Jan 28	109 1/4 Jan 6	National Lead Co common-----	96 1/4	97 1/4	96 1/4	97 1/4	96 1/4	28,100	
145 Jan 10	159 Mar 3	144 1/4 Jan 5	147 1/4 Jan 11	144 1/4 Jan 5	147 1/4 Jan 11	7% preferred A-----	145	145	145	145	145	50	
120 1/4 Dec 31	134 1/4 Mar 12	120 1/4 Jan 19	122 1										

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1939				Range Since Jan. 1		NEW YORK STOCK EXCHANGE		LOW AND HIGH SALE PRICES					Sales for the Week
Lowest	Highest	Lowest	Highest	Lowest	Highest	Par	Monday Jan. 25	Tuesday Jan. 26	Wednesday Jan. 27	Thursday Jan. 28	Friday Jan. 29	Shares	
O													
57½ Sep 22	67¼ Jan 30	59 Jan 7	62½ Jan 22	Ohio Edison Co common	12	61½ 61¼	61½ 61½	61 61¼	60½ 61¼	60½ 60¾	3,600		
83 Dec 21	95¼ Jan 16	84 Jan 4	89½ Jan 18	4.40% preferred	100	88½ 88½	88 88½	88 88	88 89	88 89½	350		
74 Dec 29	85 Jan 12	75½ Jan 4	80 Jan 18	3.90% preferred	100	79 79	*79 79½	*79 79½	78½ 79	78 78¼	140		
87¼ Dec 15	100 Jan 13	89 Jan 4	91 Jan 15	4.56% preferred	100	90 90	90 90	*90½ 91	*90¼ 91	91 91	190		
86 Sep 30	95¼ Jan 16	86 Jan 6	88 Jan 22	4.44% preferred	100	*86 88½	*87½ 88½	88 88	*86½ 88½	*86½ 88½	30		
34½ Nov 13	46½ May 21	35 Jan 28	39¼ Jan 4	Ohio Oil Co	No par	35½ 36	35¼ 35¾	35½ 35¾	35 35½	35 35½	18,900		
27½ Jun 9	84¼ Mar 4	29 Jan 12	31½ Jan 5	Okla Gas & Elec Co common	5	30 30	*30 30¼	30 30	29½ 30	29½ 30	3,300		
16 Dec 29	18 Feb 27	16 Jan 6	16½ Jan 7	4% preferred	20	*16 16¼	*16 16¼	*16 16¼	*16 16¼	16 16	400		
80 Sep 25	90½ Feb 8	84 Jan 7	85 Jan 15	4.24% preferred	100	*83 85½	*83 85½	*83 85½	*83 85½	*83 85½	2,400		
25¼ Dec 31	30½ Jun 2	25¼ Jan 6	27½ Jan 18	Oklahoma Natural Gas	7.50	26½ 26½	x26½ 26½	26½ 26½	26¼ 26½	26¼ 26½	25,200		
41½ Feb 9	58½ July 28	45¼ Jan 29	54½ Jan 4	Olin Mathieson Chemical Corp	5	48½ 49½	47½ 48½	47½ 48½	47 47½	45¼ 47¼	34,700		
14½ Jan 7	26½ Nov 25	16½ Jan 25	23½ Jan 5	Oliver Corp	1	16½ 18	17½ 17½	17½ 18	17½ 17½	17½ 17½	11,300		
61½ Jan 19	89¼ Dec 30	83½ Jan 13	92 Jan 25	Otis Elevator	6.25	89 92	89½ 90½	87¼ 89¼	86½ 87¼	83¼ 84¼	26,800		
29¼ May 7	39½ July 15	33¼ Jan 29	37¼ Jan 4	Outboard Marine Corp	30c	34½ 35½	34¼ 35	34¾ 34¾	34¾ 34¾	33¾ 34½	290		
104 Dec 30	120 Nov 30	106½ Jan 4	114¼ Jan 7	Outlet Co	No par	109½ 109¼	108 109	*107¾ 108¾	*107¼ 109	107¾ 107¾	740		
15½ Nov 12	16¼ May 7	21½ Jan 29	23½ Jan 12	When issued	No par	21½ 21½	21¼ 21½	21¼ 21½	21¼ 21¼	21¼ 21¼	6,400		
61¼ Feb 10	94¼ July 2	75 Jan 25	89 Jan 4	Overland Corp (The)	1	*15¼ 16	*15¼ 16	*15¼ 16	*15¼ 16	*15¼ 16	6,900		
79½ Feb 9	104¼ Dec 31	96 Jan 29	108 Jan 8	Owens Corning Fiberglas Corp	1	75 77¼	*75¼ 77¼	*77¼ 77¼	80 81	80 80¾	700		
97¼ Jan 27	110¼ Dec 9	107½ Jan 26	110 Jan 8	Owens-Illinois Glass Co com	6.25	101 103	100 101	99 100	97½ 99¼	96 98¼	7,900		
26¼ Nov 13	38½ Apr 28	29¼ Jan 12	33¼ Jan 20	4% preferred	100	109¼ 109¼	107½ 109¼	109 109	*108 109½	*107½ 108½	170		
85 Dec 24	99¼ Feb 4	85 Jan 5	88½ Jan 28	Oxford Paper Co common	15	32 32½	32¼ 32½	32¾ 34½	33¼ 34¼	32½ 33¼			
				65 preferred	No par	87 87	*86 87	87 88	88½ 88½	88 88			
P													
9½ Sep 23	14¼ May 14	11 Jan 7	12½ Jan 20	Pacific Amer Fisheries Inc	5	12½ 12½	12½ 12½	12½ 12½	12½ 12½	12½ 12½	1,600		
16½ Nov 16	23¼ Jan 16	17¼ Jan 4	18½ Jan 6	Pacific Cement & Aggregates Inc	5	17½ 17½	17½ 17½	17¼ 17¼	17¼ 17¼	17¼ 17¼	2,200		
11½ Nov 27	16½ Jan 8	11½ Jan 5	14½ Jan 13	Pacific Coast Co common	1	14 14	*14 14¼	14 14	*13¾ 14	14 14	1,000		
18 Jun 22	23½ Feb 26	19¼ Jan 22	19¼ Jan 22	5% preferred	25	*18½ 22	*18½ 22	*18½ 22	*18½ 22	*18½ 22	3,800		
51½ Nov 5	67¼ Apr 20	54¼ Jan 29	60½ Jan 11	Pacific Finance Corp	10	56½ 57	56½ 56½	56½ 56½	55¼ 56	54¾ 55½	6,300		
58¼ Jun 9	66¼ Apr 3	61 Jan 22	65 Jan 4	Pacific Gas & Electric	25	62½ 63½	62 62½	62½ 62½	62½ 62½	61¼ 61¾	7,300		
45½ Nov 16	66¼ Jan 7	48½ Jan 29	51¼ Jan 5	Pacific Lighting Corp	No par	48¾ 49	48¾ 49	48¾ 48¾	48¾ 48¾	48¾ 48¾	34,600		
25½ Sep 23	29½ Oct 20	28½ Jan 5	32¼ Jan 28	Pacific Teleg & Teleg com	14 2/7	29½ 30½	30 31½	31½ 32½	31¾ 32¼	30¾ 31½	840		
126 Oct 21	144¼ Apr 24	136¼ Jan 4	144 Jan 28	6% preferred	100	137½ 140½	138¼ 140	141¼ 143¼	141 144	141¼ 143¼	13,800		
4¼ Sep 22	6¼ Jan 29	5 Jan 4	7½ Jan 12	Pacific Tin Consolidated Corp	1	6¼ 6½	6¼ 6½	6 6½	6 6½	5½ 6½	5,100		
30 Sep 3	46½ Nov 24	33¼ Jan 29	39 Jan 4	Packard-Bell Electronics	50c	37 37½	36¼ 36¾	35½ 36¼	34½ 35	33¼ 34¼	45,500		
20½ Nov 17	35¼ Apr 13	19¼ Jan 29	23½ Jan 4	Pan Amer World Airways Inc	1	19½ 20¼	19½ 20	19¾ 20	19¾ 20	19¾ 19¾	8,300		
43 Jun 25	69¼ Jan 2	43¼ Jan 27	48½ Jan 4	Panhandle East Pipe Line	No par	43¾ 44	43½ 43¾	43¾ 43¾	43¼ 43¼	43½ 44½	4,800		
83 Dec 8	94 Jan 28	83½ Jan 4	85 Jan 6	4% preferred	100	*84½ 85½	*84½ 85½	*84½ 85½	*84¼ 85½	*84¼ 85½	16,200		
42 Sep 21	60¼ Mar 13	41 Jan 25	46 Jan 4	Paramount Pictures Corp	1	41 42	41½ 42	41½ 42	42 42¼	42¼ 42¾	800		
36½ Feb 9	49¼ July 30	38¼ Jan 29	46¼ Jan 4	Parke Davis & Co	No par	41½ 42½	41½ 42	40½ 42½	39½ 40½	38¾ 39½	600		
23¼ Jan 23	31½ July 24	26¼ Jan 26	28¼ Jan 4	Parker Rust Proof Co	2.50	26½ 26½	26¼ 26¼	*26¼ 27½	27¼ 27½	27 27¼	800		
42¼ Sep 22	65¼ Mar 20	52¼ Jan 28	60¼ Jan 7	Parmaelee Transportation	No par	54 55	54 54	53¼ 54	52¾ 52¾	*52 53¼	19,100		
2 Oct 12	3¼ Jan 30	2¼ Jan 6	2½ Jan 8	Patino Mines & Enterprises	1	2¼ 2¼	2½ 2½	*2¼ 2½	2¾ 2¾	*2¼ 2½	490		
12½ Feb 26	18¼ Dec 14	15¼ Jan 29	17½ Jan 4	Peabody Coal Co common	5	16 16¼	15½ 16	16 16½	16 16½	15½ 16	23,400		
21½ Sep 29	24¼ Apr 8	21¼ Jan 12	22¼ Jan 22	5% conv prior preferred	25	*22 23	*22 23	*22 23	*22 23	*22 23	400		
45½ Nov 25	64¼ Jun 11	47 Jan 29	50½ Jan 6	Penick & Ford	3.50	47¾ 48¼	47¾ 47¾	47¾ 48½	47¼ 48	47 47	1,600		
30½ Sep 21	39¼ Mar 12	30¼ Jan 18	31¾ Jan 4	Penn-Dixie Cement Corp	1	31¾ 31¾	31¾ 31¾	31 31½	31 31¼	31 31¼	6,000		
98½ Jan 21	125 Dec 1	117 Jan 19	131½ Jan 11	Penney (J C) Co	No par	119¾ 122¼	119 120	119 119½	117¼ 120¼	117 118½	9,700		
26 Sep 21	36 July 6	26¼ Jan 25	30½ Jan 8	Pennsalt Chemicals Corp	3	26½ 27¼	26½ 27¼	26½ 27¼	27 27½	27 27½	11,000		
32½ Dec 11	35½ Dec 18	32¾ Jan 29	35 Jan 4	Penna Glass Sand Corp	1	34 34	33 34	33 33	*32 33¼	32¾ 32¾	300		
25½ Nov 13	29½ May 8	25½ Jan 27	26¼ Jan 8	Penn Power & Light com	No par	25¼ 26	25½ 25½	25½ 25½	25½ 25½	25½ 25½	14,600		
88 Dec 11	102½ Apr 8	89 Jan 4	92¼ Jan 11	4½% preferred	100	91 91½	90¼ 92¼	91 91¼	91 91	91¼ 91¼	430		
84½ Dec 14	98¼ Apr 20	85¼ Jan 18	87½ Jan 27	4.40% series preferred	100	86½ 86½	87¼ 87¼	86¾ 87¼	86¼ 87	86½ 86½	23,400		
15½ Nov 17	20 Jan 8	15¼ Jan 19	17½ Jan 5	Pennsylvania R.R.	10	15½ 16¼	15½ 16	15½ 16½	15½ 16	15½ 16	400		
40½ Nov 27	85¼ Mar 20	42½ Jan 28	61¼ Jan 7	Peoples Drug Stores Inc	5	*42½ 43½	*42½ 43½	42½ 42½	42½ 42½	*42½ 42½	5,700		
49¼ Jan 8	64¼ Aug 11	56½ Jan 29	45 Jan 7	Peoples Gas Light & Coke	25	59½ 59½	58¾ 59½	59 59	58 58¾	56½ 58	15,400		
57½ Dec 30	74 Mar 23	59 Jan 5	63 Jan 7	Peoria & Eastern Ry Co	100	*59¼ 61	*59¼ 61	*59¼ 61	*59¼ 61	*59¼ 61	1,200		
26¼ Jan 2	39¼ Dec 31	34¼ Jan 29	40¼ Jan 4	Pepsi-Cola Co	33¾c	35¾ 36½	34½ 35½	35 35½	34¾ 35¼	34¼ 35¼	3,100		
36¼ Feb 13	60 Apr 23	44 Jan 29	46 Jan 4	Pet Milk Co common	No par	44¼ 44¼	44¼ 44¼	44¼ 44¼	44¼ 44¼	44¼ 44¼	3,600		
92 Oct 14	99¼ Feb 25	92½ Jan 7	92½ Jan 7	4½% preferred	100	*92½ 94½	*92½ 94½	*92½ 94½	*92½ 94½	*92½ 94½			
15¼ Dec 18	19¼ Jan 22	15¼ Jan 29	16½ Jan 11	Petroleum Corp of America	1	15½ 15½	15½ 15½	15½ 15½	15½ 15½	15½ 15½			
3¼ Oct 27	6¼ Feb 24	4¼ Jan 4	5¼ Jan 21	Pfeiffer Brewing Co	5	4¾ 5	4¾ 5	4¾ 4¾	4¾ 4¾	*4½ 4¾			
30¼ Sep 22	43¼ May 4	28½ Jan 29	33¼ Jan 4	Pfizer (Chan) & Co Inc com	33¾c	30¼ 30¾	29¾						

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959				Range Since Jan. 1		STOCKS		NEW YORK STOCK EXCHANGE		Monday Jan. 25		Tuesday Jan. 26		Wednesday Jan. 27		Thursday Jan. 28		Friday Jan. 29		Sales for the Week Shares
Lowest	Highest	Lowest	Highest	Lowest	Highest	Par														
R																				
43½ Feb 9	73¼ Dec 1	59½ Jan 29	70 Jan 4	Radio Corp of America com.	No par	62½	63½	61½	62½	61½	62½	60½	61½	59½	61	56,900				
67 Dec 28	74¼ Mar 5	67¼ Jan 4	69¼ Jan 21	\$3.50 1st preferred	No par	69	69¼	68½	68½	68½	69	68½	68½	68½	69¼	1,600				
23½ Jan 9	41½ Dec 17	33¼ Jan 29	39¼ Jan 5	Ranco Inc.	5	34½	35	34½	35½	34½	34½	34	34½	33¼	34½	4,400				
56½ Jan 6	73 May 22	65 Jan 18	68¼ Jan 5	Raybestos-Manhattan	No par	66	66	65½	66½	66½	66½	65½	66	65¼	65¼	500				
19½ Feb 9	30½ July 10	23½ Jan 29	28 Jan 6	Rayonier Inc.	1	25½	26½	25½	26½	25½	25½	24½	25½	23½	24½	27,900				
43½ Sep 9	73¼ Apr 27	46½ Jan 25	53¼ Jan 4	Raytheon Co.	5	46½	48½	46½	50	46½	50¼	48	50¼	47½	48½	54,800				
16½ Dec 29	25 Jan 21	17 Jan 21	18¼ Jan 5	Reading Co common	50	17½	17½	17½	17½	17½	17½	17	17½	17	17	3,500				
32 Nov 24	37½ Jan 26	31¼ Jan 4	33 Jan 28	4% noncum 1st preferred	50	32	32½	32½	32½	32½	32½	32½	33	32½	33½	600				
25¼ Dec 28	33¼ Jan 14	27 Jan 4	28¼ Jan 20	4% noncum 2nd preferred	50	27½	28	27½	27½	27½	27½	27	27½	27¼	27½	500				
17 Oct 9	27¼ Jan 1	17½ Jan 29	20 Jan 6	Reed Roller Bit Co.	No par	18½	18½	18½	18½	18½	18½	18	18½	17½	17½	2,200				
12 Jan 5	41½ Sep 28	24¼ Jan 13	28½ Jan 18	Reeves Bros Inc.	50	24¼	26	24¼	25½	24¼	25	24¼	25	24¼	25¼	5,900				
25½ Nov 16	40¼ Apr 22	24¼ Jan 29	27¼ Jan 4	Reichhold Chemicals	1	25¼	26½	25½	26½	25½	26½	25	26	24¼	25¼	14,100				
7 Jan 2	12¼ Feb 16	7¼ Jan 15	8½ Jan 8	Reis (Robt) & Co.	10	7¼	8	7¼	8	7¼	8	7¼	8	7¼	8	200				
15½ Nov 27	20¼ Apr 17	17 Jan 5	18¼ Jan 14	\$1.25 div prior preference	10	17½	18½	17½	18	17½	18	17½	18	17½	17½	200				
42½ Jan 8	73 Dec 2	56 Jan 25	68½ Jan 4	Reliable Stores Corp.	10	56	56½	57	57½	58	58½	58¼	59	58½	59¼	2,400				
16½ Jan 2	36¼ July 23	23½ Jan 25	27 Jan 29	Reliance Elec & Eng Co.	5	23½	24½	24	24½	24½	25	24½	25	24¼	25	3,800				
55 Jan 7	80¼ Mar 5	55¼ Jan 29	56 Jan 11	Reliance Mfg Co common	5	56	56½	55½	56	55½	56¼	56¼	56¼	55½	55¼	80				
17½ Sep 22	28¼ Jan 7	20¼ Jan 7	23½ Jan 18	Conv preferred 3½% series	100	22½	23½	22½	23½	22½	23	22½	23¼	22½	23	9,900				
7½ Nov 25	11¼ July 7	7¼ Jan 5	8¼ Jan 15	Republic Aviation Corp.	1	8¼	8¼	8¼	8¼	8¼	8¼	8	8¼	8	8	4,500				
12¼ Nov 11	14¼ July 7	12¼ Jan 20	13¼ Jan 7	Republic Pictures common	50c	12½	13	12½	13	12½	12½	12½	12½	12½	12½	1,000				
66½ Apr 8	81¼ Sep 1	64¼ Jan 28	78¼ Jan 4	\$1 convertible preferred	10	67¼	69	67¼	68½	66¼	68	64¼	66½	65½	65¼	49,800				
38¼ Jan 5	54¼ July 9	49 Jan 27	50¼ Jan 22	Republic Steel Corp.	10	49½	50¼	49½	50¼	49	50¼	49½	49¼	49	49¼	29,000				
46¼ Jan 28	63¼ July 27	47¼ Jan 29	53 Jan 4	Revere Copper & Brass	5	48½	49¼	48½	49¼	48½	49¼	48½	49¼	47½	49	11,500				
30¼ Jan 7	50¼ July 7	42 Jan 11	46¼ Jan 4	Reylon Inc.	1	43	44¼	42	43	42¼	43	42¼	43	42¼	43¼	17,000				
57½ Nov 16	71¼ Dec 23	60¼ Jan 29	71¼ Jan 4	Rexall Drug & Chemical Co.	2.50	61¼	64¼	60½	62½	61½	62½	61¼	62½	60½	61½	24,600				
42 Dec 28	48¼ May 15	42¼ Jan 4	44¼ Jan 28	Reynolds Metals Co com.	No par	43½	45	43½	44¼	44	44	44¼	44¼	44	45	1,200				
116 Mar 3	163 July 24	135 Jan 28	149 Jan 5	4¼ preferred series A	50	137½	138¼	136	136	135¼	136¼	135	136¼	135¼	137¼	2,200				
47¼ Jun 15	65 Nov 24	55¼ Jan 21	60¼ Jan 4	4¼ conv 2nd pfd	100	57	58¼	57¼	58	58	58½	57¼	58½	57¼	58½	21,100				
76 Oct 8	84¼ Mar 26	76¼ Jan 5	77 Jan 8	Reynolds (R J) Tobacco com.	5	77	78	77	78	77	77	77	77	77	77½	200				
17½ Sep 21	30¼ Dec 17	23¼ Jan 29	28¼ Jan 4	Preferred 3.60% series	100	24½	25	24½	24½	24	24½	23½	24½	23¼	23¼	12,500				
17½ Sep 22	2¼ Jan 5	2 Jan 15	2¼ Jan 4	Rheem Manufacturing Co.	1	2	2½	2	2½	2	2½	2	2½	2	2½	20,200				
70 Oct 22	111 Jan 26	74¼ Jan 13	80¼ Jan 28	Rhodesian Selection Trust	5	77¼	78½	77¼	79	79¼	80¼	79¼	80¼	78½	79½	7,900				
32¼ Apr 16	45¼ Sep 4	38¼ Jan 19	42 Jan 4	Richfield Oil Corp.	No par	39¼	40¼	40	40¼	40¼	41	40¼	41	39¼	40¼	2,500				
30 Dec 30	37 Dec 16	28¼ Jan 21	32¼ Jan 4	Riegel Paper Corp.	10	30¼	31	30¼	31¼	31¼	31¼	31¼	31¼	31¼	32¼	1,800				
4 July 15	5¼ Mar 17	4¼ Jan 13	4¼ Jan 5	Ritter Company	2.50	4¼	4¼	4¼	4¼	4¼	4¼	4¼	4¼	4¼	4¼	3,900				
31¼ Jan 19	59¼ Dec 14	47¼ Jan 19	54 Jan 5	Roan Antelope Copper Mines	1	50	51¼	49½	51	50	50	49½	50	49	49½	9,500				
35¼ Feb 16	62 Dec 22	45¼ Jan 26	50 Jan 4	Robertshaw-Fulton Controls com.	1	52	57	52	57	54½	58½	54	59	52	58	7,100				
39¼ Jan 23	50¼ Dec 18	24¼ Jan 29	26¼ Jan 4	5¼ convertible preferred	25	45¼	45¼	45¼	45¼	45¼	46¼	45¼	46¼	45¼	45¼	4,300				
23¼ Jan 17	30¼ July 23	24¼ Jan 29	26¼ Jan 4	Rochester Gas & Elec Corp.	No par	25½	25½	25½	25½	25½	25½	25½	25½	24¼	25½	10,000				
29¼ Jan 2	39¼ July 24	36¼ Jan 14	38¼ Jan 6	Rochester Telephone Corp.	10	36½	37	36½	37	36½	37¼	36¼	37¼	36¼	37¼	1,470				
48¼ Jan 29	74¼ Dec 26	68¼ Jan 29	77¼ Jan 7	Rockwell-Standard Corp.	5	720	722¼	720	730	720	730	700	715	684	692	1,470				
81 Oct 5	92 Jan 30	82 Jan 4	84¼ Jan 8	Rohm & Haas Co common	20	82½	84¼	82½	84¼	82½	84¼	82½	84¼	82	84¼	6,000				
16 Oct 30	24¼ Mar 12	16¼ Jan 29	17¼ Jan 6	4% preferred series A	100	16½	16½	16½	16½	16½	16½	16½	16½	16½	16½	4,500				
10¼ Jan 7	14¼ Mar 25	10¼ Jan 26	12 Jan 4	Rohr Aircraft Corp.	1	10¼	11¼	10¼	10¼	10¼	11	10¼	10¼	10¼	10¼	800				
18 Nov 17	34 May 27	18¼ Jan 28	21¼ Jan 8	Ronson Corp.	1	18½	18½	18	18¼	18	18¼	18¼	18¼	18¼	18¼	200				
16¼ Jan 2	22 Aug 3	20¼ Jan 18	21¼ Jan 13	Roper (Geo D) Corp.	1	20¼	20¼	20¼	20¼	20¼	20¼	20¼	20¼	20¼	20¼	47,500				
40 Oct 6	50¼ Jan 26	42¼ Jan 29	46¼ Jan 4	Royal Crown Cola Co.	1	43¼	43¼	42¼	43¼	43	43¼	42¼	43¼	42¼	43¼	10,400				
16 Jan 24	24¼ Jan 2	17¼ Jan 28	19¼ Jan 4	Royal Dutch Petroleum Co.	20 G	17¼	18	17¼	17¼	17¼	17¼	17¼	17¼	17¼	17¼	900				
12¼ Dec 1	17 Jun 22	12¼ Jan 26	13¼ Jan 4	Royal McBee Corp.	1	12¼	12¼	12¼	12¼	12¼	12¼	12¼	12¼	12¼	12¼	1,700				
37½ Sep 22	47¼ Mar 11	38¼ Jan 5	42 Jan 22	Rubbermaid Inc.	1	40¼	41¼	40¼	40¼	40¼	40¼	40¼	40¼	40¼	40¼	4,400				
10¼ July 2	14¼ Mar 25	11¼ Jan 4	12¼ Jan 6	Rubberoid Co.	1	12¼	12¼	12¼	12¼	12¼	12¼	12¼	12¼	12¼	12¼	1,700				
16¼ Oct 1	24 Dec 7	18¼ Jan 26	20¼ Jan 4	Ruppert (Jacob)	1	18¼	19¼	18¼	19	18½	19	18½	19¼	18¼	19¼	4,400				
34¼ Nov 24	42¼ Jan 15	36¼ Jan 25	37¼ Jan 6	Ryan Aeronautical Co.	No par	36¼	37¼	36¼	37¼	36¼	37¼	36¼	37¼	36¼	37¼	26,				

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959				Range Since Jan. 1		STOCKS		LOW AND HIGH SALE PRICES					Sales for the Week Shares
Lowest	Highest	Lowest	Highest	Lowest	Highest	NEW YORK STOCK EXCHANGE	Monday Jan. 25	Tuesday Jan. 26	Wednesday Jan. 27	Thursday Jan. 28	Friday Jan. 29		
34 1/4 Nov 17	37 Dec 18	36 1/4 Jan 29	38 1/4 Jan 7	Standard Brands Inc com	No par	36 1/4	36 1/4	36 1/4	36 1/4	36 1/4	36 1/4	4,700	
71 1/4 Dec 23	82 1/4 Feb 24	70 1/4 Jan 12	74 Jan 26	\$3.50 preferred	No par	72 1/4	72 1/4	73	73 1/4	73 1/4	73 1/4	260	
13 1/4 Sep 21	23 1/4 May 11	14 1/4 Jan 29	17 Jan 4	Standard Oil Products Co Inc	1	14 1/4	15 1/4	14 1/4	15 1/4	14 1/4	14 1/4	12,900	
3 1/4 May 29	4 1/4 Jan 29	4 1/4 Jan 5	4 1/4 Jan 4	Standard Gas & Electric Co	10c	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	800	
45 1/4 Nov 25	62 1/4 Jan 29	45 1/4 Jan 28	51 1/4 Jan 15	Standard Oil of California	6.25	46	47	46	46 1/2	45 1/4	46	41,400	
39 1/4 Nov 20	52 1/4 Apr 17	40 1/4 Jan 20	44 1/4 Jan 4	Standard Oil of Indiana	25	41 1/4	42 1/4	41 1/4	41 1/4	40 1/4	41 1/4	34,400	
45 1/4 Oct 23	59 1/4 Jan 26	46 1/4 Jan 20	50 1/4 Jan 4	Standard Oil of New Jersey	7	46 1/4	47 1/4	46 1/4	47 1/4	46 1/4	47 1/4	149,700	
50 Nov 16	64 1/4 Jan 23	51 Jan 28	56 Jan 4	Standard Oil of Ohio common	10	51 1/2	52	51 1/2	51 1/2	51	51 1/2	4,200	
85 Jun 30	92 Apr 7	86 1/2 Jan 13	88 Jan 26	3 1/4% preferred series A	100	87 1/2	88	88	87 1/2	87	89	100	
27 1/4 Jan 7	39 1/4 July 27	31 1/4 Jan 29	36 1/4 Jan 4	Standard Packaging Corp com	1	32 1/2	33 1/2	32 1/2	32 1/2	31 1/4	32 1/2	20,800	
84 Jan 8	117 July 6	99 Jan 26	102 Jan 13	\$1.60 convertible preferred	20	100 1/2	105	99	99	97	105	100	
31 1/4 Jan 6	41 1/4 July 27	35 Jan 29	40 1/4 Jan 4	\$1.20 convertible preferred	20	35 1/4	35 1/4	35 1/4	35 1/4	35 1/4	35 1/4	3,800	
12 1/4 Jan 12	17 1/4 July 27	16 1/4 Jan 28	17 1/4 Jan 8	Standard Ry Equip Mfg Co	1	16 1/2	16 1/2	16 1/2	16 1/2	16 1/4	16 1/2	8,800	
18 Jan 2	43 1/4 Dec 22	36 Jan 25	42 1/4 Jan 4	Stanley Warner Corp	5	36	38 1/2	36 1/2	37 1/4	37	38 1/2	12,100	
19 1/4 Dec 31	23 1/4 Jun 8	18 1/4 Jan 14	20 Jan 29	Starrett Co (The) I. S.	No par	18 1/4	19	19 1/2	19 1/2	19 1/2	20	1,400	
52 1/4 Sep 9	71 Apr 21	59 Jan 12	65 1/4 Jan 4	Stauffer Chemical Co common	5	59 1/2	60 1/2	59 1/2	60 1/2	59 1/2	60 1/2	16,300	
76 1/4 Nov 2	78 Dec 14	77 Jan 27	78 Jan 19	3 1/2% preferred	100	77 1/2	79	77 1/2	77 1/2	77 1/2	79	20	
13 1/4 Jan 5	18 1/4 Jan 23	15 1/4 Jan 14	16 1/4 Jan 5	Sterch Bros Stores Inc	1	16	16 1/4	15 1/4	15 1/4	16 1/4	16 1/4	500	
43 Feb 9	59 1/4 Jan 22	49 1/4 Jan 29	53 1/4 Jan 4	Sterling Drug Inc	1	51 1/2	52 1/2	51 1/2	51 1/2	50 1/4	52	17,300	
26 1/4 Feb 6	34 1/4 Dec 23	30 Jan 25	33 1/4 Jan 4	Stevens (J P) & Co Inc	1 1/2	30	31	30	30 1/2	30 1/2	31	10,800	
31 1/4 Dec 29	33 Dec 18	27 1/4 Jan 29	32 1/4 Jan 7	Stewart-Warner Corp	2.50	29 1/2	29 1/2	29	29	28 1/2	29	4,400	
20 1/4 Jan 6	27 1/4 Mar 13	22 1/4 Jan 26	25 1/4 Jan 4	Stix Baer & Fuller Co	5	23 1/2	23 1/2	22 1/2	23	22 1/2	23 1/2	600	
15 1/4 Jan 2	22 Aug 25	14 1/4 Jan 13	17 1/4 Jan 28	Stokely-Van Camp Inc common	1	14 1/4	15 1/4	15 1/4	15 1/4	15 1/4	15 1/4	6,400	
17 Dec 29	19 May 6	16 1/4 Jan 11	17 1/4 Jan 4	5% prior preference	20	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	18	200	
52 Sep 21	65 Apr 2	54 Jan 26	57 1/4 Jan 7	Stone & Webster	1	55	55 1/4	54	54 1/4	54 1/4	54 1/4	1,600	
24 1/4 Jan 5	33 1/4 Mar 25	29 1/4 Jan 29	30 1/4 Jan 5	Store Broadbanding Co	1	30	30	29 1/2	30	29 1/2	30 1/2	2,300	
9 1/4 Jan 9	29 1/4 Oct 28	17 1/4 Jan 29	24 1/4 Jan 15	Studebaker-Packard Corp	1	20 1/4	21 1/4	20	21 1/4	19 1/4	20 1/4	230,700	
9 1/4 Aug 26	20 Oct 28	13 1/4 Jan 29	17 1/4 Jan 4	When issued	1	15 1/4	15 1/4	14 1/4	15	14 1/4	14 1/4	235,300	
32 1/2 Sep 22	61 1/4 Oct 28	400 Jan 29	529 Jan 4	\$5 conv preferred	100	462	470	423	450	425	440	4,120	
50 Apr 8	67 Dec 14	4 Jan 27	64 1/4 Jan 4	Sunbeam Corp	5	59 1/2	60	57 1/2	59	56 1/4	57 1/2	3,200	
24 1/4 Dec 28	38 1/4 May 29	24 1/4 Jan 19	26 1/4 Jan 4	Sundstrand Corp	5	26	26 1/4	25 1/4	26	25 1/4	26 1/4	3,800	
11 1/4 Sep 23	15 1/4 Mar 20	13 1/4 Jan 4	16 1/4 Jan 7	Sun Chemical Corp common	1	15	15 1/4	15	15 1/4	15	15 1/4	8,000	
79 1/4 Dec 21	94 Mar 13	53 1/4 Jan 15	55 1/4 Jan 21	\$4.50 series A preferred	No par	79 1/2	82 1/2	79 1/2	82 1/2	79 1/2	82 1/2	5,000	
52 1/4 Dec 29	65 1/4 Feb 9	23 1/4 Jan 27	24 1/4 Jan 8	Sun Oil Co	No par	55	55 1/2	55	55 1/2	55 1/4	55 1/2	32,500	
22 1/4 Nov 25	29 Jan 27	21 1/4 Jan 20	22 Jan 8	Sunray-Mid-Cont Oil Co common	1	23 1/2	24	23 1/2	23 1/2	23 1/2	23 1/2	2,200	
20 1/4 Sep 21	24 1/4 Apr 29	30 1/4 Jan 4	32 1/4 Jan 29	4 1/2% preferred series A	25	32	32 1/4	32	32 1/4	32	32 1/4	1,800	
30 1/4 Dec 16	38 1/4 Jan 15	87 1/4 Jan 26	93 1/4 Jan 15	5 1/2% 2nd pfd series of '55	30	89	90	87 1/2	89	89 1/2	90	1,400	
88 Dec 7	106 1/4 Feb 20	6 1/4 Jan 25	7 1/4 Jan 4	Sunshine Biscuits Inc	12.50	6 1/4	6 1/2	6 1/4	6 1/2	6 1/4	6 1/2	4,900	
5 1/4 Dec 4	8 1/4 Mar 20	1180 Jan 29	1348 Jan 4	Sunshine Mining Co	10c	1185	1210	1185	1200	1192	1200	770	
127 1/4 Nov 25	165 Jan 23	27 1/4 Jan 12	30 1/4 Jan 22	Superior Oil of California	25	30	30 1/2	30 1/2	30 1/2	30	31 1/2	16,800	
25 Apr 3	29 1/4 Jan 23	45 1/4 Jan 13	48 1/4 Jan 5	Sweets Co of America	4.16 1/2	45 1/4	46 1/4	45 1/4	46 1/4	45 1/4	46 1/4	48,500	
35 Jan 5	47 1/4 Aug 21	11 1/4 Jan 14	13 1/4 Jan 26	Swift & Co	25	12 1/4	13 1/4	13	13 1/4	12 1/4	13 1/4	48,500	
10 1/4 Nov 20	14 1/4 Mar 9	13 1/4 Jan 26	13 1/4 Jan 26	Symington Wayne Corp	1	12 1/4	13 1/4	13	13 1/4	12 1/4	13 1/4	48,500	
T													
29 Feb 6	48 Dec 31	47 Jan 26	50 1/4 Jan 5	Talcott Inc (Finance)	1	48 1/2	49 1/2	47	48 1/2	47	48 1/2	4,200	
8 1/4 Nov 25	13 1/4 Mar 16	8 1/4 Jan 4	10 1/4 Jan 15	Tel-Autograph Corp	1	9 1/4	9 1/4	9 1/4	9 1/4	8 1/4	9 1/4	2,200	
10 1/4 Sep 21	19 1/4 Jan 2	11 1/4 Jan 4	15 Jan 14	Temco Aircraft Corp	1	12	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	7,400	
35 1/4 Sep 22	44 1/4 Nov 11	35 1/4 Jan 29	41 1/4 Jan 4	Tennessee Corp	1.25	36	37 1/2	36	36 1/2	35 1/2	36	6,900	
30 1/4 Jun 22	38 1/4 Jan 12	33 1/4 Jan 7	36 1/4 Jan 21	Tennessee Gas Transmission Co	5	35 1/4	35 1/4	35 1/4	35 1/4	35 1/4	35 1/4	33,100	
71 1/4 Oct 21	87 1/4 Aug 3	75 1/4 Jan 29	87 Jan 4	Texaco Inc	25	76 1/2	77 1/2	77	77 1/2	76	77 1/2	35,900	
27 1/4 Jan 11	35 1/4 Apr 14	29 1/4 Jan 4	31 1/4 Jan 27	Texas Gas Transmission Corp	5	30 1/4	30 1/4	30 1/4	30 1/4	30 1/4	30 1/4	4,600	
27 Apr 1	39 1/4 July 15	31 1/4 Jan 29	37 Jan 14	Texas Gulf Producing Co	33 1/2	33 1/2	34 1/2	34	34 1/2	33 1/2	34 1/2	21,700	
17 Nov 16	25 1/4 Mar 16	17 1/4 Jan 28	19 1/4 Jan 7	Texas Gulf Sulphur	No par	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	32,000	
61 1/4 Jan 27	193 1/4 Nov 20	154 Jan 7	171 1/4 Jan 4	Texas Instruments Inc	1	167 1/2	170 1/4	165 1/4	168 1/2	164	167 1/4	24,300	
23 1/4 Nov 25	39 1/4 Jan 23	26 1/4 Jan 29	29 1/4 Jan 11	Texas Pacific Coal & Oil	10	26 1/4	27 1/4	26 1/4	27 1/4	26 1/4	27 1/4	5,900	
14 1/4 Mar 10	26 1/4 May 18	16 Jan 28	19 1/4 Jan 4	Texas Pacific Land Trust	1	16 1/4	16 1/4	16 1/4	16 1/4	16	16 1/4	6,800	
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NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959				Range Since Jan. 1		STOCKS NEW YORK STOCK EXCHANGE		LOW AND HIGH SALE PRICES					Sales for the Week
Lowest	Highest	Lowest	Highest	Lowest	Highest	Par	Monday Jan. 25	Tuesday Jan. 26	Wednesday Jan. 27	Thursday Jan. 28	Friday Jan. 29	Shares	
26 1/2 Dec 23	35 1/4 Apr 20	27 1/2 Jan 7	29 3/4 Jan 25	U S Lines Co common	100	29	29 3/4	28 1/2	29 1/4	29 1/2	28 1/2	1,800	
8 1/4 Jan 2	10 Jan 26	8 1/2 Jan 27	8 1/2 Jan 27	4 1/2% preferred	10	8 1/2	9	8 1/2	8 1/2	8 1/2	8 1/2	300	
24 1/2 Jan 18	29 Jan 21	24 1/4 Jan 19	26 1/2 Jan 5	U S Pipe & Foundry Co	5	24 1/2	25	24 1/2	25 1/4	24 3/4	25 1/2	7,000	
29 1/2 Oct 23	40 Dec 7	30 3/4 Jan 21	35 Jan 4	U S Playing Card Co	5	31 1/2	31 1/2	31	31 1/2	31	31 1/2	2,500	
39 1/2 Oct 23	58 1/2 May 18	46 1/4 Jan 29	50 1/2 Jan 19	U S Plywood Corp common	100	48 1/2	48 1/2	47 3/4	48 1/4	47 1/2	48	10,100	
76 Jan 9	99 Jun 19	75 Jan 26	76 1/2 Jan 19	3 3/4% preferred series A	100	75	76 1/2	75	77	75	77	20	
95 Oct 21	136 1/4 May 18	113 Jan 6	115 Jan 6	3 3/4% preferred series B	100	111 1/2	118	112 1/2	116	111	116 1/2	16,000	
45 1/4 Feb 10	69 1/2 July 7	54 1/4 Jan 29	64 Jan 5	U S Rubber Co common	5	56 1/4	57 1/2	56 1/4	57 1/2	55 1/4	56 1/4	940	
142 1/2 Sep 24	154 1/2 Aug 10	144 Jan 4	147 1/2 Jan 13	8% non-cum 1st preferred	100	146	146 1/2	146 1/4	146 1/4	146	147	1,300	
33 1/4 Jan 19	47 Oct 29	38 1/4 Jan 29	42 1/2 Jan 5	U S Shoe Corp	1	39	39 1/2	39	39 1/2	39 1/2	39 1/2	4,200	
27 1/2 Sep 30	38 1/4 Feb 24	28 1/2 Jan 4	33 Jan 19	U S Smelting Ref & Min com	50	32	32 1/2	31 1/4	31 1/2	31	31 1/2	1,700	
45 1/4 Nov 6	54 1/4 Feb 4	47 1/2 Jan 4	49 Jan 6	7% preferred	50	48 3/4	48 3/4	49	48 3/4	48	48	100,900	
88 1/4 May 7	108 1/2 Aug 1	90 Jan 29	103 1/4 Jan 5	U S Steel Corp common	16 1/2	91	93 1/4	90 3/4	92 1/4	90	90 1/2	3,500	
138 1/2 Sep 21	153 Jan 28	139 1/2 Jan 4	141 1/4 Jan 5	7% preferred	100	140 1/4	140 3/4	140 3/4	141 1/4	139 3/4	140 1/4	4,500	
22 1/2 Dec 7	26 1/2 Jan 21	23 1/2 Jan 4	24 1/2 Jan 11	U S Tobacco Co common	No par	24 1/4	24 1/2	24 1/4	24 1/2	24 1/4	24 3/4	180	
33 1/2 Oct 6	37 1/4 Feb 9	34 1/4 Jan 14	35 Jan 11	7% noncumulative preferred	25	34 3/4	34 3/4	34 3/4	34 3/4	34 3/4	35	5,000	
29 1/2 Sep 22	50 1/2 Mar 12	29 1/2 Jan 29	34 Jan 6	U S Vitamin & Pharmaceutical	1	30 3/4	31 1/4	30 3/4	31 1/2	30 3/4	31	1,300	
14 1/2 Feb 26	17 1/2 Jan 30	15 1/4 Jan 8	17 1/2 Jan 19	United Stockyards Corp	1	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	3,600	
7 Jan 1	15 1/2 Mar 16	8 Jan 4	9 1/2 Jan 18	United Stores \$4.20 noncum 2nd pfd	5	8 3/4	8 3/4	8 1/4	8 1/4	8 1/4	8 1/4	20	
80 Dec 30	100 Mar 5	83 Jan 4	85 Jan 6	\$6 convertible preferred	No par	84	85	83 1/2	85	83 1/2	85	5,500	
8 1/2 Jan 2	12 1/2 Jan 14	9 1/2 Jan 2	10 1/2 Jan 13	United Whelan Corp common	30c	9 1/2	9 1/2	9 1/4	9 1/2	9 1/2	9 1/2	10	
71 Oct 14	81 May 20	71 Jan 5	72 1/2 Jan 5	\$3.50 convertible preferred	100	71 1/2	71 1/2	71 1/2	72	71 1/2	72	8,500	
34 1/4 Mar 24	53 1/2 Oct 19	47 1/2 Jan 29	51 1/2 Jan 4	Universal-Cyclops Steel Corp	1	46 1/2	48 1/2	45 1/2	47	45 1/2	46 1/2	1,900	
46 Mar 30	60 1/4 Aug 28	48 Jan 7	51 1/2 Jan 28	Universal Leaf Tobacco com	No par	49 3/4	49 3/4	49 1/2	50 1/4	49 3/4	49 3/4	130	
146 Dec 9	157 Apr 10	148 Jan 6	154 Jan 21	8% preferred	100	151 1/2	153	152	152	153 1/2	153 1/2	24,300	
45 Aug 7	97 1/4 Dec 10	82 1/2 Jan 12	92 1/2 Jan 22	Universal Match Corp	6.25	88 3/4	91 1/2	88 1/2	90 1/2	88 1/4	90 1/2	113,900	
18 1/2 Sep 21	29 1/4 Dec 21	24 1/2 Jan 6	29 Jan 22	Universal Oil Products Co	1	27 1/4	28 1/4	27 1/2	28 1/2	27 1/2	28	100	
25 1/2 Oct 12	29 1/2 Feb 17	28 1/4 Jan 5	30 1/2 Jan 15	Universal Pictures Co Inc com	1	29 1/2	30 1/2	29 1/2	30 1/2	29 1/2	30 1/2	120	
71 Nov 17	84 Jan 16	73 Jan 25	74 1/2 Jan 18	4 1/4% preferred	100	73	73	72 3/4	73 1/4	72 3/4	73 1/4	47,300	
40 Feb 9	50 July 29	41 1/2 Jan 4	45 1/2 Jan 26	Upjohn Co	1	43 1/2	44 1/2	44 1/4	45 1/2	43 3/4	44 1/2	3,500	
31 Jun 9	36 1/2 Feb 18	32 1/2 Jan 29	36 Jan 6	Utah Power & Light Co	12.80	32 1/2	33 1/2	33 1/2	33 1/2	32 3/4	32 3/4		
V													
40 Nov 27	47 1/2 Aug 27	39 1/4 Jan 29	44 Jan 5	Vannadium-Alloys Steel Co	5	40	40 1/4	39 3/4	40	40	40 1/2	4,500	
29 1/2 Nov 16	42 Jan 26	29 3/4 Jan 29	34 1/4 Jan 5	Vannadium Corp of America	1	31 1/2	31 1/2	30 1/4	31 1/2	30 1/2	31	4,500	
9 1/4 Jan 2	13 1/2 July 28	11 Jan 20	12 1/2 Jan 12	Van Norman Industries Inc com	2.50	11 1/4	11 1/2	11 1/4	11 1/2	11 1/4	11 1/2	4,200	
22 1/2 Jan 2	30 1/2 Nov 5	27 1/2 Jan 5	29 1/2 Jan 12	\$2.28 conv preferred	5	29 1/4	29 1/4	29 1/4	29 1/4	29 1/4	29 1/4	900	
31 1/2 Jan 5	36 1/2 Apr 17	34 1/4 Jan 13	34 1/2 Jan 11	Van Rantle Co Inc	10	34 1/4	34 1/2	34 1/4	34 1/2	34 1/4	34 1/2	600	
26 1/4 Sep 21	53 Nov 23	39 1/4 Jan 12	45 1/2 Jan 25	Varian Associates	1	43 1/4	45 1/2	42 3/4	44 1/2	40 3/4	42	53,700	
4 1/2 Dec 29	11 1/2 Jan 5	4 1/2 Jan 15	6 1/2 Jan 11	Vertientes-Camaguey Sugar Co	6 1/2	4 1/2	5	4 1/2	5	4 1/2	4 1/2	8,400	
76 Oct 22	96 1/4 Dec 4	85 1/4 Jan 19	89 1/4 Jan 11	Vick Chemical Co	1.25	85 3/4	87 3/4	85 3/4	87 1/2	85 3/4	87	13,800	
19 1/2 Jan 2	35 1/4 May 25	23 Jan 12	26 Jan 7	Va-Carolina Chemical com	No par	24 1/2	25 1/2	23 1/2	24	23 1/2	24 1/2	1,900	
82 1/4 Nov 25	107 Mar 20	83 Jan 11	89 Jan 15	6% div partic preferred	100	85	85	84 1/2	85	83 1/2	83 1/2	800	
33 1/2 Jun 9	39 1/2 Mar 4	34 1/4 Jan 26	38 Jan 4	Virginia Elec & Pwr Co com	8	35	36 1/2	34 1/2	35 1/2	35 1/2	35 1/2	17,800	
98 1/2 Dec 18	108 Jun 5	99 1/2 Jan 4	101 1/2 Jan 28	\$5 preferred	100	100 1/4	101	101	101 1/4	101 1/4	101 1/4	160	
78 1/2 Oct 16	86 1/4 Mar 23	80 Jan 29	81 Jan 22	\$4.04 preferred	100	80	82 1/2	80	82 1/2	80	82 1/2	20	
61 1/2 Dec 15	91 1/2 Mar 17	82 1/4 Jan 18	85 1/2 Jan 11	\$4.20 preferred	100	81	85	81	85 1/2	81	84	84	
79 Sep 29	87 1/2 Mar 16	79 Jan 1	82 1/2 Jan 11	\$4.12 preferred	100	81	84	81	84	81	84	84	
12 1/2 Nov 11	20 1/2 Mar 9	13 Jan 29	15 1/2 Jan 4	Vulcan Materials Co common	1	13 1/2	13 1/2	13 1/4	13 1/2	13 1/2	13 1/2	9,300	
15 1/2 Dec 4	21 1/2 Mar 9	17 1/2 Jan 6	19 Jan 4	5% convertible preferred	16	18	18 1/4	18	18 1/4	17 1/2	17 1/2	1,000	
87 1/2 Jan 2	96 1/2 Feb 20	90 1/2 Jan 12	92 Jan 6	5 1/4% preferred	100	91	92	90 1/2	92	91 1/2	91 1/2	20	
96 1/2 Jan 2	103 1/2 Feb 11	98 1/2 Jan 4	100 1/2 Jan 21	6 1/4% preferred	100	99 1/4	99 1/2	100	100	100 1/2	101	140	
W													
66 1/2 Sep 25	76 1/2 Mar 11	70 1/2 Jan 12	73 Jan 25	Wabash RR 4 1/2% preferred	100	73	73	73 1/4	73 1/4	73 1/4	73 1/4	200	
40 Dec 17	46 1/2 Nov 30	41 Jan 20	44 1/2 Jan 25	Wagner Electric Corp	15	43 1/4	44 1/2	43 1/4	44 1/2	43 1/4	44 1/2	12,700	
14 1/2 Jan 2	21 Apr 21	16 Jan 4	16 1/2 Jan 8	Waldorf System	No par	16 1/2	16 3/4	16 1/2	16 1/2	16 1/2	16 1/2	600	
43 1/2 Sep 21	55 1/2 May 11	45 Jan 14	48 1/2 Jan 6	Walgreen Co	10	46 1/2	47	47 1/2	47	47 1/2	47 1/2	1,700	
33 1/4 Mar 30	41 1/2 July 20	38 Jan 12	40 Jan 4	Walker (Hiram) G & W	No par	39 1/4	39 1/2	39	39 1/4	38 3/4	38 1/2	2,500	
39 Sep 22	52 1/2 July 20	42 1/2 Jan 28	47 Jan 4	Wallace & Tiernan Inc	1	45	45 1/2	45	45 1/2	42 3/4	43 1/4	2,100	
11 1/2 Nov 4	18 1/2 May 19	12 1/2 Jan 29	15 1/4 Jan 4	Walworth Co	2.50	13 1/4	13 1/2	13 1/4	13 1/2	12 3/4	13	16,200	
12 1/2 May 19	18 1/2 Aug 24	13 1/2 Jan 6	15										

Bond Record from the New York Stock Exchange

FRIDAY—WEEKLY—YEARLY

The italic letters in the column headed "Interest Period" indicate in each case the month when the bonds mature. Figures after decimal point represent one or more 32nds of a point.

Range for Year 1959		Range Since Jan. 1		GOVERNMENT BONDS		LOW AND HIGH SALE PRICES										Sales for the Week	
Lowest	Highest	Lowest	Highest	NEW YORK STOCK EXCHANGE		Monday Jan. 25		Tuesday Jan. 26		Wednesday Jan. 27		Thursday Jan. 28		Friday Jan. 29		Bonds (\$)	
						Low	High	Low	High	Low	High	Low	High	Low	High		
				Treasury 4s	Oct 1 1969	*95.12	95.20	*95.16	95.24	*95.20	95.28	*95.26	96.2	*95.28	96.4		
				Treasury 4s	Feb 1 1980	*94	94.8	*94	94.8	*94.8	94.16	*94.18	94.26	*94.18	94.26		
				Treasury 3 1/2s	Nov 15 1974	*92.28	93.4	*92.28	93.4	*93	93.8	*93.8	93.16	*93.8	93.16		
				Treasury 3 1/2s	Feb 15 1990	*84.16	84.24	*84.14	84.22	*84.22	84.30	*84.26	85.2	*84.28	85.4		
				Treasury 3 1/4s	Jun 15 1978-1983	*82.24	83	*82.22	82.30	*83	83.8	*83.6	83.14	*83.8	83.16		
				Treasury 3 1/4s	May 15 1985	*82.14	82.22	*82.12	82.20	*82.18	82.26	*82.22	82.30	*82.24	83		
				Treasury 3s	Feb 15 1964	*93.2	93.6	*93.8	93.12	*93.18	93.22	*93.22	93.26	*93.22	93.26		
				Treasury 3s	Aug 15 1966	*90.14	90.18	*90.18	90.22	*90.26	90.30	*91	91.4	*91.2	91.6		
				Treasury 3s	Feb 15 1995	*81.2	81.10	*81.4	81.12	*81.18	81.26	*81.20	81.28	*81.28	82.4		
				Treasury 2 3/4s	Sep 15 1961	*96.22	96.26	*96.26	96.30	*97.2	97.6	*97.4	97.8	*97.4	97.8		
				Treasury 2 3/4s	Dec 15 1960-1965	*95.28	96.4	*95.28	96.4	*96	96.8	*96.2	96.10	*96	96.8		
				Treasury 2 1/2s	Feb 15 1965	*89.28	90	*90	90.4	*90.10	90.14	*90.16	90.20	*90.18	90.22		
				Treasury 2 1/2s	Nov 15 1961	*95.26	95.30	*95.28	96	*96.4	96.8	*96.6	96.10	*96.8	96.12		
				Treasury 2 1/2s	Jun 15 1962-1967	*85.14	85.22	*85.16	85.24	*85.22	85.30	*85.30	86.6	*86.4	86.12		
				Treasury 2 1/2s	Aug 15 1963	*92.4	92.8	*92.10	92.14	*92.30	92.24	*92.24	92.28	*92.24	92.28		
				Treasury 2 1/2s	Dec 15 1963-1968	*83.4	83.12	*83.8	83.16	*83.16	83.24	*83.24	84	*83.8	84.10		
				Treasury 2 1/2s	Jun 15 1964-1969	*82.6	82.14	*82.12	82.20	*82.20	82.28	*83	83.8	*83.8	83.16		
				Treasury 2 1/2s	Dec 15 1964-1969	*82.2	82.10	*82.6	82.14	*82.16	82.24	*82.24	83	*83	83.8		
				Treasury 2 1/2s	Mar 15 1965-1970	*81.18	81.26	*81.20	81.28	*81.28	82.4	*82.4	82.12	*82.8	82.16		
				Treasury 2 1/2s	Mar 15 1966-1971	*81.6	81.14	*81.10	81.18	*81.18	81.26	*81.24	82	*82	82.8		
				Treasury 2 1/2s	Jun 15 1967-1972	*81.2	81.10	*81.6	81.14	*81.14	81.22	*81.24	82	*82	82.8		
				Treasury 2 1/2s	Sep 15 1967-1972	*80.16	80.24	*80.20	80.28	*80.30	81.6	*81.8	81.16	*81.14	81.22		
				Treasury 2 1/2s	Dec 15 1967-1972	*81.2	81.10	*81.6	81.14	*81.14	81.22	*81.24	82	*82	82.8		
				Treasury 2 1/4s	Jun 15 1959-1962	*94.4	94.8	*94.8	94.12	*94.16	94.20	*94.20	94.24	*94.24	94.28		
				Treasury 2 1/4s	Dec 15 1959-1962	*93.2	93.6	*93.6	93.10	*93.12	93.16	*93.16	93.20	*93.20	93.24		
				Treasury 2 1/4s	Nov 15 1960												
83.6	Nov 13	85.4	Jan 20														
93.24	Nov 10	93.24	Nov 10														
	</																

*Bid and asked price. No sales transacted this day. *This issue has not as yet been admitted to Stock Exchange dealings.

(Range for Week Ended January 29)

BONDS		Interest		Friday		Week's Range		Bonds		Range Since		BONDS		Interest		Friday		Week's Range		Bonds		Range Since	
New York Stock Exchange		Period		Last Sale Price		or Friday's Bid & Asked		Sold		Jan. 1		New York Stock Exchange		Period		Last Sale Price		or Friday's Bid & Asked		Sold		Jan. 1	
New York City												Brazil (continued)—											
Transit Unification Issue—												3 3/4s series No. 11											
1/2 Corporate Stock 1980		June-Dec		83 3/4		83 1/8 84 1/2		107		81 9/16 84 1/2		3 3/4s series No. 12											
												3 3/4s series No. 13											
												3 3/4s series No. 14											
												3 3/4s series No. 15											
												3 3/4s series No. 16											
												3 3/4s series No. 17											
												3 3/4s series No. 18											
												3 3/4s series No. 19											
												3 3/4s series No. 20											
												3 3/4s series No. 21											
												3 3/4s series No. 22											
												3 3/4s series No. 23											
												3 3/4s series No. 24											
												3 3/4s series No. 25											
												3 3/4s series No. 26											
												3 3/4s series No. 27											
												3 3/4s series No. 28											
												3 3/4s series No. 29											
												3 3/4s series No. 30											

Foreign Securities

WERTHEIM & Co.

Telephone Members New York Stock Exchange Teletype
REctor 2-2300 120 Broadway, New York NY 1-1693

Foreign Government and Municipal																							
Agricultural Mtge Bank (Columbia)—																							
External s f 6s 1948		April-Oct																					
Akershus (Kingdom of Norway) 4s 1968		Mar-Sept																					
Amsterdam (City of) 5 1/4s 1973		Mar-Sept		101 1/4		100 1/4 101 3/4		48		100 102													
Antioquia (Dept) collateral 7s A 1945		Jan-July				96 1/8																	
External sinking fund 7s ser B 1945		Jan-July				96 1/8																	
External sinking fund 7s ser C 1946		Jan-July				96 1/8																	
External sinking fund 7s ser D 1945		Jan-July				96 1/8																	
External sinking funds 7s 1st ser 1957		April-Oct				96 1/8																	
External sec sink fd 7s 2nd ser 1957		April-Oct				96 1/8																	
External sec sink fd 7s 3rd ser 1957		April-Oct				96 1/8				50 50													
30-year 3s s f bonds 1978		Jan-July				50 50		10		48 1/8 51 1/8													
Australia (Commonwealth of)—																							
20-year 3 1/2s 1967		June-Dec				90 7/8 90 7/8		5		90 1/8 91 3/4													
20-year 3 1/2s 1966		June-Dec		89 1/8		89 1/8 89 7/8		20		89 1/8 90 3/4													
15-year 3 1/2s 1962		Feb-Aug				96 1/4 97 1/8		35		96 97 1/8													
15-year 3 1/2s 1969		June-Dec		88 1/2		88 1/2 88 1/2		1		88 1/4 90 1/2													
15-year 4 1/2s 1973		June-Dec				92 1/4 93		13		90 7/8 94													
15-year 4 1/2s 1973		May-Nov				90 3/8 91 1/8		30		90 1/2 93													
15-year 5s 1972		Mar-Sept				98 3/4 98 3/4		17		97 1/4 99													
20-year 5s 1978		May-Nov		97		96 1/8 97		147		95 1/2 97													
20-year 5 1/2s 1979		Mar-Sept		100 3/8		100 3/8 100 3/8		55		99 7/8 101 1/2													
Austria (Rep) 5 1/2s extl s f 1973		June-Dec		92 7/8		92 93 1/8		55		92 94													
Austrian Government 4 1/2s assented 1980		Jan-July				90 85				85 85													
Bavaria (Free State) 6 1/2s 1945		Feb-Aug				90 1																	
4 1/2s debts adj (series B) 1965		Feb-Aug				76 1/2 76 1/2 77 1/2		22		76 1/2 79 1/4													
Belgian Congo 5 1/4s extl loan 1973		April-Oct		96 1/2		96 97		62		96 98 1/2													
Belgium (Kingdom of) extl loan 4s 1964		June-Dec				101 1/2 101 1/2		8		101 1/2 102 7/8													
5 1/2s external loan 1972		Mar-Sept																					
Berlin (City of) 6s 1958		June-Dec																					
6 1/2s external loan 1950		April-Oct				94 97				81 3/4 81 3/4													
4 1/2s debt adj ser A 1970		April-Oct				90																	
4 1/2s debt adj ser B 1978		April-Oct																					
Brazil (U S of) external 8s 1941		June-Dec				132																	
Stamped pursuant to Plan A (interest reduced to 3.5%) 1978		June-Dec				90 1/2 90 1/2		5		90 1/2 91 1/2													
External s f 6 1/2s of 1926 due 1957		April-Oct				117																	
Stamped pursuant to Plan A (interest reduced to 3.375%) 1979		April-Oct				79 79		3		79 79													
External s f 6 1/2s of 1927 due 1957		April-Oct				117																	
Stamped pursuant to Plan A (interest reduced to 3.375%) 1979		April-Oct				79 79		11		79 79													
14 7s Central Ry 1952		June-Dec				132				145 1/2 145 1/2													
Stamped pursuant to Plan A (interest reduced to 3.5%) 1978		June-Dec				90																	
3 1/2 funding bonds of 1931 due 1951																							
Stamped pursuant to Plan A (interest reduced to 3.375%) 1979		April-Oct				98				78 78 1/2													
External dollar bonds of 1944 (Plan B)																							
3 3/4s series No. 1		June-Dec				96 1/8 96 1/8		4		96 1/8 96 1/8													
3 3/4s series No. 2		June-Dec				97 1/2 97 1/2		5		97 1/2 97 3/4													
3 3/4s series No. 3		June-Dec				96 1/8 96 1/8		1		96 1/8 96 1/8													
3 3/4s series No. 4		June-Dec				96 1/8 98				96 1/8 96 1/8													
3 3/4s series No. 5		June-Dec				96 1/8 96 1/8		1		96 1/8 96 1/8													
3 3/4s series No. 6		June-Dec				96																	

Caldas (Dept of) 30-yr 3s s f bonds 1978		Jan-July				48 3/8 48 3/8		8		48 3/8 52	
Canada (Dominion of) 2 3/4s 1974		Mar-Sept		80		79 1/2 80		9		78 80	
25-year 2 3/4s 1975		Mar-Sept		77 3/8		77 3/8 77 3/8		6		77 3/8 79	
Cauca Val (Dept of) 30-yr 3s s f bds 1978		Jan-July				48 1/8 52				48 1/8 52	
Chile (Republic) external s f 7s 1942		May-Nov				90					
7s assented 1942		May-Nov				46					
External sinking fund 6s 1960		April-Oct				90					
6s assented 1960		April-Oct				46					
External sinking fund 6s Feb 1961		Feb-Aug				90					
6s assented Feb 1961		Feb-Aug				46					
Ry external sinking fund 6s Jan 1961		Jan-July				90					
6s assented Jan 1961		Jan-July				46					
External sinking fund 6s Sept 1961		Mar-Sept				90					
6s assented Sept 1961		Mar-Sept				46					
External sinking fund 6s 1962		April-Oct				90					
6s assented 1962		April-Oct				46					
External sinking fund 6s 1963		May-Nov				90					
6s assented 1963		May-Nov				46					
Extl sink fund s bonds 3s 1993		June-Dec		45 1/4		45 1/8 46		87		44 3/4 46	
Chile Mortgage Bank 6 1/2s 1957		June-Dec				90					
6 1/2s assented 1957		June-Dec				46					
6 1/2s assented 1961		June-Dec				46					
Guaranteed sinking fund 6s 1961		April-Oct				90				90 1/2 90 1/2	
6s assented 1961		April-Oct				46					
Guaranteed sinking fund 6s 1962		May-Nov				90					
6s assented 1962		May-Nov				46					
Chilean Consol Municipal 7s 1960		Mar-Sept				90					
7s assented 1960		Mar-Sept				46					
Chinese (Hukuang Ry) 5s 1951		June-Dec				5 1/2 7				5 1/2 5 1/2	
Cologne (City of) 6 1/2s 1950		Mar-Sept									
4 1/2s debt adjustment 1970		Mar-Sept									
Colombia (Rep of) 6s of 1928 Oct 1961		April-Oct									
6s of 1927 Jan 1961		Jan-July									
3s ext sinking fund dollar bonds 1970		April-Oct		68 1/4		68 1/8 69 1/2		19		66 1/2 69 1/2	
Costa Rica (Republic of) 7s 1951		May-Nov				57				73 76	
3s ref s bonds 1953 due 1972		April-Oct		74 1/4		74 1/8 74 1/4		10		74 1/8 74 1/4	
Credit Foncier De France—											
5 1/2s gtd extl loan 1979		June-Dec		95 3/4		95 1/4 95 3/4		545		95 1/4 96 1/4	
Cuba (Republic of) 4 1/2s external 1977		June-Dec		73		73 74		79		73 76	
Cundinamarca (Dept of) 3s 1978		Jan-July				48 1/8 50				48 52	
Czechoslovakia (State)—											
Stamped assented (interest reduced to 6%) extended to 1960		April-Oct				44 54				47 50	
Denmark (Kingdom of) 5 1/2s 1974		Feb-Aug				98 3/4 99 3/8		27		98 3/4 100 1/4	
El Salvador (Republic of)											
3 1/2s external s f s bonds Jan 1 1976		Jan-July				85				85 85	
3s extl s f dollar bonds Jan 1 1976		Jan-July				80 1/2					
Estonia (Republic of) 7s 1967		Jan-July				15 1/8					
Frankfort on Main 6 1/2s 1953		May-Nov				91					
4 1/2s sinking fund 1973		May-Nov									
German (Fed Rep of)—Ext loan of 1924											

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended January 29)

BONDS				BONDS			
New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low High	Bonds Sold No.	Range Since Jan. 1 Low High	New York Stock Exchange	Interest Period
German (cont.)—						Tokyo (City of)—	
International loan of 1930—	June-Dec	106	106 107 1/2	17	106 108 1/2	5 1/2% extl loan of '27 1961	April-Oct
5s dollar bonds 1980	June-Dec		90 1/2 90 1/2	6	90 1/2 93 1/2	5 1/2% due 1961 extended to 1971	April-Oct
3s dollar bonds 1972	June-Dec					Tokyo Electric Light Co Ltd—	
Greek Government—						6s 1st mtg 3 series 1953	June-Dec
Δ7s part paid 1964	May-Nov		35 1/2 35 1/2	2	35 36 1/2	6s 1953 extended to 1963	June-Dec
Δ6s part paid 1968	Feb-Aug		31 1/2 32 1/2	13	31 1/2 32 1/2	Uruguay (Republic of)—	
ΔHamburg (State of) 6s 1946	April-Oct					3 1/2%-4s-4 1/2% (dollar bond of 1937)—	
Conv & funding 4 1/2s 1966	April-Oct		*99 3/4			External readjustment 1979	May-Nov
ΔBelgium (City) external 6 1/2s 1960	April-Oct		*99 1/2 104			External conversion 1979	May-Nov
Italian (Republic) ext s f 3s 1977	Jan-July		71 1/2 72	33	70 1/2 72 1/2	3 1/2%-4 1/2%-4 1/2% ext conversion 1978	June-Dec
Italian Credit Consortium for Public Works						4s-4 1/2%-4 1/2% external readj 1978	Feb-Aug
30-year gtd ext s f 3s 1977	Jan-July	71 3/4	71 71 3/4	17	70 3/4 71 1/2	3 1/2% external readjustment 1984	Jan-July
7s series B 1947	Mar-Sept					Valle Del Cauca See Cauca Valley (Dept of)	
Italian Public Utility Institute—						ΔWarsaw (City) external 7s 1958	Feb-Aug
30-year gtd ext s f 3s 1977	Jan-July	71 3/4	71 3/4 71 3/4	16	71 1/2 72 3/4	Δ4 1/2% assented 1958	Feb-Aug
ΔItaly (Kingdom of) 7s 1951	June-Dec					ΔYokohama (City of) 6s of '26 1961	June-Dec
Jamaica (Government of)—						6s due 1951 extended to 1971	
5 1/2s s f extl loan 1974	Mar-Sept		89 90 1/2	19	88 3/4 91 1/4		
Japan 5 1/2s extl s f 1974	Jan-July	92 3/4	92 92 3/4	48	92 95 1/4		
Japanese (Imperial Govt)—							
Δ6 1/2s extl loan of '24 1954	Feb-Aug		*203				
6 1/2s due 1954 extended to 1964	Feb-Aug		102 1/2 102 1/2	2	101 1/4 103		
Δ5 1/2s extl loan of '30 1965	May-Nov		*185				
5 1/2s due 1965 extended to 1975	May-Nov	99	99 99	4	99 100		
ΔJugoslavia (State Mtge Bank) 7s 1957	April-Oct		20 20	10	20 21		
ΔMedellin (Colombia) 6 1/2s 1954	June-Dec						
30-year 3s s f bonds 1978	Jan-July		*50		48 3/4 52		
Mexican Irrigation—							
ΔNew assented (1942 agree'm't) 1968	Jan-July		*16 3/4 17		16 3/4 16 3/4		
ΔSmall 1968							
Mexico (Republic of)—							
Δ5s new assented (1942 agree't) 1963	Jan-July		19 1/2 19 1/2	40	19 1/2 19 1/2		
ΔLarge			*19 1/2				
ΔSmall			*19 1/2		19 1/2 19 1/2		
Δ4s of 1904 (assented to 1922 agree't)	June-Dec						
Δ4s new assented (1942 agree't) 1968	Jan-July		15 1/2 15 1/2	50	15 1/2 15 1/2		
Δ4s of 1910 (assented to 1922 agree'm't)	Jan-July						
ΔSmall			*19 1/2 20				
Δ4s new assented (1942 agree't) 1963	Jan-July		*19 1/2 20		19 1/4 19 1/4		
ΔSmall							
ΔTreasury 6s of 1913 (assented to 1922 agree'm't)	Jan-July						
ΔSmall			*19 1/2				
Δ6s new assented (1942 agree't) 1963	Jan-July		*19 1/2				
ΔSmall							
ΔMilan (City of) 6 1/2s 1952	April-Oct						
Minas Geraes (State)—							
ΔSecured extl sink fund 6 1/2s 1958	Mar-Sept						
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	Mar-Sept		41 1/4 41 1/4	1	41 41 1/4		
ΔSecured extl sink fund 6 1/2s 1959	Mar-Sept						
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	Mar-Sept			3	41 41		
New Zealand (Govt) 5 1/2s 1970	June-Dec	101 3/4	101 3/4 101 3/4	5	101 1/2 102 1/2		
Norway (Kingdom of)—							
External sinking fund old 4 1/2s 1965	April-Oct		*98 3/4		98 3/4 99 1/2		
4 1/2s s f extl loan new 1965	April-Oct		98 1/2 98 1/2	4	98 98 1/2		
4s sinking fund external loan 1963	Feb-Aug		99 1/4 99 1/4	13	99 1/4 99 1/2		
5 1/2s s f extl loan 1973	April-Oct		98 98 1/2	9	96 98 3/4		
Municipal Bank extl sink fund 5s 1970	June-Dec		*98 1/4 101				
ΔNuremberg (City of) 6s 1952	Feb-Aug						
4 1/2s debt adj 1972	Feb-Aug						
Oriental Development Co Ltd—							
Δ6s extl loan (30-yr) 1953	Mar-Sept		*186				
6s due 1953 extended to 1963	Mar-Sept	99 1/2	99 1/2 99 1/2	2	99 1/2 100		
Δ5 1/2s extl loan (30-year) 1958	May-Nov		*179				
5 1/2s due 1958 extended to 1968	May-Nov		*94 1/4 95		94 1/4 94 1/4		
Oslo (City of) 5 1/2s extl 1973	June-Dec	97	96 3/4 97 3/4	3	96 98 1/2		
ΔPernambuco (State of) 7s 1947	Mar-Sept						
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	Mar-Sept		*48 1/2				
ΔPeru (Republic of) external 7s 1959	Mar-Sept		*82 1/2		82 1/2 82 1/2		
ΔNat loan extl s f 6s 1st series 1960	June-Dec	81 1/2	81 1/2 81 3/4	7	81 1/2 81 3/4		
ΔNat loan extl s f 6s 2nd series 1961	April-Oct		*81 1/2 84 1/2		81 1/2 81 1/2		
ΔPoland (Republic of) gold 6s 1940	April-Oct		*15				
Δ4 1/2s assented 1958	April-Oct		*13 16				
ΔStabilization loan sink fund 7s 1947	April-Oct		*15				
Δ4 1/2s assented 1968	April-Oct	14 1/2	14 1/2 14 1/2	4	14 1/2 15 1/4		
ΔExternal sinking fund gold 8s 1950	Jan-July		*14 1/2		14 1/4 14 3/4		
Δ4 1/2s assented 1963	Jan-July		*13 16		15 1/2 15 1/2		
Porto Alegre (City of)—							
8s 1961 stamped pursuant to Plan A	Jan-July		*56 65				
(Interest reduced to 2.375%) 2001	Jan-July						
7 1/2s 1966 stamped pursuant to Plan A	Jan-July				52 58		
(Interest reduced to 2.25%) 2006	Jan-July						
Rhodesia and Nyasaland—							
ΔFederation of) 5 1/2s 1973	May-Nov		86 3/4 88	8	86 1/2 89 1/2		
ΔRio de Janeiro (City of) 8s 1946	April-Oct						
Stamped pursuant to Plan A (interest reduced to 2.375%) 2001	April-Oct		*62		62 1/2 62 1/2		
ΔExternal secured 6 1/2s 1953	Feb-Aug		*66 1/2				
Stamped pursuant to Plan A (interest reduced to 2%) 2012	Feb-Aug		41 41	1	40 41		
Rio Grande do Sul (State of)—							
Δ8s external loan of 1921 1946	April-Oct		*80 1/2				
Stamped pursuant to Plan A (interest reduced to 2.5%) 1999	April-Oct		*64 1/2				
Δ6s internal sinking fund gold 1968	June-Dec		*69				
Stamped pursuant to Plan A (interest reduced to 2%) 2012	June-Dec		*58 61		58 61		
Δ7s external loan of 1926 due 1966	May-Nov		*80				
Stamped pursuant to Plan A (interest reduced to 2.25%) 2004	June-Dec		*58 60				
7s 1967 stamped pursuant to Plan A	June-Dec		*57				
(Interest reduced to 2.25%) 2004	June-Dec		145 145	1	145 145		
ΔRome (City of) 6 1/2s 1952	April-Oct						
ΔSao Paulo (City) 8s 1952	May-Nov						
Stamped pursuant to Plan A (interest reduced to 2.375%) 2001	May-Nov		*70				
Δ6 1/2s extl secured sinking fund 1957	May-Nov						
Stamped pursuant to Plan A (interest reduced to 2%) 2012	May-Nov		93 94	20	89 94		
Sao Paulo (State of)—							
8s 1936 stamped pursuant to Plan A	Jan-July		94 94	1	94 94		
(Interest reduced to 2.5%) 1999	Jan-July						
Δ8s external 1950	Jan-July		95 1/4 95 1/4	1	95 1/4 95 1/4		
Stamped pursuant to Plan A (interest reduced to 2.5%) 1999	Jan-July						
Δ7s external water loan 1956	Mar-Sept		*94 1/2				
Stamped pursuant to Plan A (interest reduced to 2.25%) 2004	Jan-July						
Δ6s external dollar loan 1968	Jan-July						
Stamped pursuant to Plan A (interest reduced to 2%) 2012	April-Oct		*90 99 1/2		93 1/2 93 1/2		
Serbs Croats & Slovenes (Kingdom)—							
Δ8s secured external 1962	May-Nov	20 1/4	20 1/4 21	13	20 1/4 21		
Δ7s series B secured external 1962	May-Nov		20 1/4 20 1/4	1	19 3/4 20 3/4		
Shinyetsu Electric Power Co Ltd—							
Δ6 1/2s 1st mtg s f 1952	June-Dec		*193				
6 1/2s due 1952 extended to 1962	June-Dec		*100 3/4 101 3/4				
ΔBulgia (Prov of) external 7s 1958	June-Dec		*14 18				
Δ4 1/2s assented 1958	June-Dec		*11 15				
South Africa (Union of) 4 1/2s 1965	June-Dec		*94 1/2 95		94 1/2 94 3/4		
5 1/2s extl loan Jan 1968	Jan-July	94	93 1/2 94 3/4	7	93 1/2 95		
5 1/2s external loan Dec 1 1968	June-Dec	93 1/2	93 1/2 93 3/4	22	93 1/2 95 1/4		
ΔSouthern Italy Dev Fund 5 1/2s 1974	May-Nov	98	97 98	154	95 3/4 98		
Taiwan Electric Power Co Ltd—							
Δ5 1/2s (40-year) s f 1971	Jan-July		*176				
8 1/2s due 1971 extended to 1981	Jan-July		*93 97 1/2		94 1/2 95 3/4		
RAILROAD AND INDUSTRIAL COMPANIES							
Alabama Great Southern 3 1/2s 1967	May-Nov		*91 1/4		110 110 3/4		
Alabama Power Co 1st mtg 3 1/2s 1972	Jan-July		*85 87 1/4		84 1/2 86		
1st mortgage 3 1/2s 1984	Mar-Sept		*81 1/2				
Albany & Susquehanna RR 4 1/2s 1975	April-Oct		*96 1/2				
Albany Inc 5s conv subord deb 1979	Feb-Aug	128 1/4	128 128 1/4	5	125 1/2 133 1/2		
Allegheny Corp deb 5s ser A 1962	May-Nov	99 3/4	99 3/4 99 3/4	15	99 3/4 100		
Allegheny Ludlum Steel 4s conv deb 1981	April-Oct	105 1/2	105 1/2 107 1/2	61	105 1/2 111		
Allegheny & Western 1st gtd 4s 1988	April-Oct		*60 1/2 62		58 58 3/4		
Allied Chemical & Dye 3 1/2s deb 1978	April-Oct	88 1/4	87 88 1/4	16	87 88 1/4		
Aluminum Co of America 3 1/2s 1964	Feb-Aug	96 3/4	96 1/2 96 3/4	69	96 1/2 97		
3s s f debentures 1979	June-Dec	82 1/2	82 1/2 82 1/2	1	82 1/2 82 1/2		
4 1/2s sinking fund debentures 1982	Jan-July	95 3/4	95 3/4 95 3/4	32	94 1/2 96		
3 1/2s s f debentures 1983	April-Oct		89 3/4 89 1/2	8	89 90		
Aluminum Co of Canada Ltd 3 1/2s 1970	May-Nov		93 93	7	92 1/4 93		
4 1/2s s f debentures 1980	April-Oct	96 1/2	96 1/2 96 1/2	9	95 1/2 96 3/4		
American Airlines 3s debentures 1966	June-Dec		*90 93		90 90		
American Bosch Corp 3 1/2s s f deb 1964	May-Nov		*95				
American Can Co 3 1/2s deb 1988	April-Oct		86 1/4 86 3/4	6	86 1/4 87		
American & Foreign Power deb 5s 2030	Mar-Sept	68 3/4	67 1/4 68 3/4	104	66 1/4 70 1/2		
480s Junior debentures 1987	Jan-June	62 1/2	61 3/4 63	64	59 63 1/2		
American Machine & Foundry Co—							
5s conv subord deb 1977	Feb-Aug	280	280 298 3/4	80	260 308 1/2		
American Telephone & Telegraph Co—							
2 1/2s debentures 1980	Feb-Aug	74	73 3/4 74 1/4	54	72 1/2 74 1/4		
2 1/2s debentures 1975	April-Oct	78 1/2	78 78 3/4	61	77 1/2 78 3/4		
2 1/2s debentures 1986	Jan-July	70 3/4	70 70 3/4	31	69 1/2 71 1/4		
2 1/2s debentures 1982	April-Oct	74 3/4	73 74 3/4	32	71 3/4 74 3/4		
2 1/2s debentures 1987	June-Dec	72 3/4	72 72 3/4	13	71 72 3/4		
3 1/2s debentures 1973	June-Dec	87 3/4	86 1/2 87 3/4	71	86 1/2 88		
2 1/2s debentures 1971	Feb-Aug		82 1/2 83 1/4	23	81 1/4 83 1/4		
3 1/2s debentures 1984	Mar-Sept	80 3/4	79 3/4 81	22	78 3/4 81		
3 1/2s debentures 1990	Jan-July	87	86 1/2 87	95	85 1/4 87		
4 1/2s debentures 1985	April-Oct	95 3/4	94 3/4 96	53	93 1/2 96		
5s debentures 1983	May-Nov	101 1/2	101 1/2 101 1/2	462	100 1/2 101 3/4		
4 1/2s conv deb 1973	Mar-Sept	198 1/4	198 1/4 204 1/4	415	198 1/4 206 1/4		
American Tobacco Co debentures 3s 1962	April-Oct	96	95 3/4 96 1/4	33	95 96		
3s debentures 1969	April-Oct	88 3/4	88 89	66	88 89		
3 1/2s debentures 1977	Feb-Aug		8				

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended January 29)

BONDS				BONDS			
New York Stock Exchange				New York Stock Exchange			
Interest	Friday	Week's Range	Bonds	Interest	Friday	Week's Range	Bonds
Period	Last	or Friday's	Range Since	Period	Last	or Friday's	Range Since
Sale Price	Sale Price	Low High	Low High	Sale Price	Sale Price	Low High	Low High
Central RR Co. of N J 3 1/4s 1987	Jan-July	87 1/2	87 1/2	1	87 1/2	87 1/2	1
Central New York Power 3s 1974	April-Oct	104	104	106 1/4	257	103 3/4	106 1/4
Central Pacific Ry Co 3 1/4s series A 1974	Feb-Aug	87 1/2	87 1/2	87 1/2	87 1/2	87 1/2	1
First mortgage 3 1/4s series B 1968	Feb-Aug	87 1/2	87 1/2	87 1/2	87 1/2	87 1/2	1
Cerro de Pasco Corp	Jan-July	104	104	106 1/4	257	103 3/4	106 1/4
5 1/2s conv subord debts 1979	Jan-July	104	104	106 1/4	257	103 3/4	106 1/4
Chadbourne Gotham Inc	Jan-July	104	104	106 1/4	257	103 3/4	106 1/4
5.90s conv subord debts ww 1971	April-Oct	91	91	95	11	87 1/2	100
Without warrants	April-Oct	105	105	105	105	105	105
6s conv subord debts ww 1974	April-Oct	105	105	105	105	105	105
Champion Paper & Fibre 3 1/4s deb 1965	Jan-July	107 1/4	107 1/4	108 1/2	49	107 1/2	111 3/4
Debenture 3 1/4s 1981	Jan-July	107 1/4	107 1/4	108 1/2	49	107 1/2	111 3/4
4 1/2s conv subord debts 1984	Jan-July	107 1/4	107 1/4	108 1/2	49	107 1/2	111 3/4
Chesapeake & Ohio Ry gen 4 1/2s 1992	Mar-Sept	94 1/2	94 1/2	94 1/2	3	93 1/2	94 1/2
Refund and Impt M 3 1/2s series D 1996	May-Nov	79	79	80	4	79	80
Refund and Impt M 3 1/2s series E 1996	Feb-Aug	79 1/2	79 1/2	80 1/2	13	79 1/2	80 1/2
Refund and Impt M 3 1/2s series H 1973	June-Dec	88	88	90 1/2	89	90 1/2	90 1/2
R & A div first consol gold 4s 1969	Jan-July	82	82	84 1/2	84 1/2	84 1/2	84 1/2
Second consolidated gold 4s 1989	Jan-July	82	82	84 1/2	84 1/2	84 1/2	84 1/2
Chicago Burlington & Quincy RR	Jan-July	82 1/4	82 1/4	82 1/4	3	77 3/4	82 1/4
First and refunding mortgage 3 1/4s 1985	Feb-Aug	82 1/4	82 1/4	82 1/4	3	77 3/4	82 1/4
First and refunding mortgage 2 1/4s 1970	Feb-Aug	82 1/4	82 1/4	82 1/4	3	77 3/4	82 1/4
1st & ref mgt 3s 1990	Feb-Aug	82 1/4	82 1/4	82 1/4	3	77 3/4	82 1/4
1st & ref mgt 4 1/2s 1978	Feb-Aug	82 1/4	82 1/4	82 1/4	3	77 3/4	82 1/4
Chicago & Eastern Ill RR	Jan-July	81 1/4	81 1/4	81 1/4	18	76 3/4	81 1/4
General mortgage inc conv 5s 1997	April	69 1/2	69 1/2	69 1/2	7	57	59 1/2
First mortgage 3 1/4s series B 1985	May-Nov	58	58	59 1/2	7	57	59 1/2
Delta income debts Jan 2054	May-Nov	58	58	59 1/2	7	57	59 1/2
Chicago & Erie 1st gold 5s 1982	May-Nov	58	58	59 1/2	7	57	59 1/2
Chicago Great Western 4s series A 1988	Jan-July	74 1/4	74 1/4	74 1/4	74	74	74
General inc mgt 4 1/2s Jan 1 2038	April	70 3/4	70 3/4	74 1/2	69 1/2	69 1/2	69 1/2
Chicago Indianapolis & Louisville Ry	Jan-July	56 1/4	56 1/4	58	77	54	58
1st mortgage 4 1/2s inc ser A Jan 1983	April	47	47	47 1/4	11	45 1/4	47 1/4
2nd mortgage 4 1/2s inc ser A Jan 2003	April	47	47	47 1/4	11	45 1/4	47 1/4
Chicago Milwaukee St Paul & Pacific RR	Jan-July	76 1/4	76 1/4	76 3/4	8	76 1/4	76 3/4
First mortgage 4 1/2s series A 1994	Jan-July	80 1/8	80 1/8	80 1/8	11	80	81
General mortgage 4 1/2s inc ser A Jan 2019	April	80 1/8	80 1/8	80 1/8	11	80	81
4 1/2s conv increased series B Jan 1 2044	April	65 1/2	65 1/2	67 1/2	23	65 1/2	68
Delta inc debts ser A Jan 1 2055	Mar-Sept	64 1/2	64 1/2	64 1/2	76	62	64 1/2
Chicago & North Western Ry	Jan-July	52	52	55	118	52	58 1/2
Second mgt conv inc 4 1/2s Jan 1 1999	April	62 1/2	62 1/2	63 1/2	63 1/2	63 1/2	63 1/2
First mortgage 3s series B 1989	Jan-July	62 1/2	62 1/2	63 1/2	63 1/2	63 1/2	63 1/2
Chicago Rock Island & Pacific RR	Jan-July	62 1/2	62 1/2	63 1/2	63 1/2	63 1/2	63 1/2
1st mgt 2 1/4s ser A 1980	Jan-July	62 1/2	62 1/2	63 1/2	63 1/2	63 1/2	63 1/2
4 1/2s income debts 1995	Mar-Sept	62 1/2	62 1/2	63 1/2	63 1/2	63 1/2	63 1/2
1st mgt 5 1/2s ser C 1983	Feb-Aug	62 1/2	62 1/2	63 1/2	63 1/2	63 1/2	63 1/2
Chicago Terre Haute & Southeastern Ry	Jan-July	62 1/2	62 1/2	63 1/2	63 1/2	63 1/2	63 1/2
First and refunding mgt 2 1/4s-4 1/2s 1994	Jan-July	62 1/2	62 1/2	63 1/2	63 1/2	63 1/2	63 1/2
Income 2 1/4s-4 1/2s 1994	Jan-July	62 1/2	62 1/2	63 1/2	63 1/2	63 1/2	63 1/2
Chicago Union Station	Jan-July	93 3/4	93 3/4	94 1/4	92	92	94 1/4
First mortgage 3 1/4s series F 1963	Jan-July	92 1/2	92 1/2	93 1/2	90 1/4	90 1/4	93
First mortgage 2 1/4s series G 1963	Jan-July	92 1/4	92 1/4	93 1/2	90 1/4	90 1/4	93
Chicago & West Ind RR 4 1/2s A 1982	May-Nov	78	78	78	10	78	78 1/2
Union Gas & Elec 1st mgt 2 1/4s 1975	April-Oct	92	92	92	4	91	92
1st mortgage 4 1/2s 1987	May-Nov	90 1/4	90 1/4	90 1/4	90 1/4	90 1/4	90 1/4
Cincinnati Union Terminal	Jan-July	77 1/4	77 1/4	79	53	87	88 1/2
First mortgage gld 3 1/4s series E 1969	Feb-Aug	87 3/4	87 3/4	88 1/2	53	87	88 1/2
First mortgage 2 1/4s series G 1974	Feb-Aug	94 1/2	94 1/2	94 1/2	101	92	95
C I T Financial Corp 3 1/4s debts 1970	Mar-Sept	78	78	78	49	75	78
4 1/2s debentures 1971	April-Oct	69	69	69	1	67 1/2	70
City Service Co 3s s f debts 1977	Jan-July	69	69	69	1	67 1/2	70
Cleveland Cincinnati Chicago & St Louis Ry	Jan-July	72 1/4	72 1/4	73	28	72 1/4	74
General gold 4s 1993	June-Dec	60	60	65	59 1/2	60	60
General 5s series B 1993	June-Dec	81	81	84	14	84 1/4	86 3/4
Refunding and Impt 4 1/2s series E 1977	Jan-July	85 1/4	85 1/4	85 1/4	14	84 1/4	86 3/4
Cincinnati Wab & Mich Div 1st 4s 1991	Jan-July	74	74	74	1	69	72
St Louis Division first coll trust 4s 1990	May-Nov	72	72	72	1	69	72
Cleveland Electric Illuminating 3s 1970	Jan-July	80	80	82 1/2	80	80	80
First mortgage 3s 1982	June-Oct	70	70	77 1/2	77 1/2	77 1/2	77 1/2
1st mortgage 2 1/4s 1985	Mar-Sept	70	70	77 1/2	77 1/2	77 1/2	77 1/2
1st mgt 3 1/4s 1986	May-Nov	70	70	77 1/2	77 1/2	77 1/2	77 1/2
1st mgt 3s 1989	Mar-Sept	70	70	77 1/2	77 1/2	77 1/2	77 1/2
1st mgt 3 1/4s 1993	Mar-Sept	70	70	77 1/2	77 1/2	77 1/2	77 1/2
1st mgt 4 1/2s 1994	Apr-Oct	94	94	94	3	92 1/4	94
Cleveland Short Line first gtd 4 1/2s 1961	April-Oct	98	98	98	7	97 3/4	98
Colorado Fuel & Iron Corp 4 1/2s 1977	Jan-July	113 1/4	113 1/4	119 1/4	242	113	130
Columbia Gas System Inc	Jan-July	83 1/2	83 1/2	83 1/2	3	83 1/2	84 1/4
3s debentures series A 1975	June-Dec	85	85	85 1/2	2	85 1/2	85 1/2
3s debentures series B 1975	Feb-Aug	85 1/4	85 1/4	85 1/4	7	86 1/4	87
3 1/2s debentures series C 1977	April-Oct	84	84	84	2	84	87 1/2
3 1/2s debts series D 1979	Jan-July	85 1/4	85 1/4	88	13	85 1/4	88 1/2
3 1/2s debentures series E 1980	Mar-Sept	94 1/2	94 1/2	94 1/2	5	92	94 1/2
3 1/2s debentures series F 1981	April-Oct	104 1/2	104 1/2	105 1/2	22	102	105
4 1/2s debts series G 1981	June-Dec	99 1/4	99 1/4	99 1/4	93	98 1/2	99 1/4
5 1/2s debts series H 1982	June-Dec	91	91	89 1/2	26	88 1/2	91
5s debts series I 1982	April-Oct	96 1/2	96 1/2	96 1/2	7	94	96 1/2
4 1/2s debts series J 1983	Mar-Sept	102 3/4	102 3/4	103			

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended January 29)

BONDS				BONDS				
New York Stock Exchange				New York Stock Exchange				
Interest	Friday	Week's Range	Bonds	Interest	Friday	Week's Range	Bonds	
Period	Last	or Friday's	Sold	Period	Last	or Friday's	Sold	
	Sale Price	Bid & Asked	No.		Sale Price	Bid & Asked	No.	
		Low High	Low High			Low High	Low High	
Illinois Bell Telephone 2 3/4s series A 1981	Jan-July	75 1/2	75 1/2	14	New Jersey Bell Telephone 3 1/2s 1988	Jan-July	77 1/2	77 1/2
First mortgage 3 3/4s series B 1978	June-Dec	80	79 3/4 80	20	New Jersey Junction RR 4s 1986	Feb-Aug	77 1/2	77 1/2
Ill Cent RR consol mtge 3 3/4s ser A 1979	May-Nov	80	80	20	New Jersey Power & Light 3 1/2s 1977	Mar-Sep	77 1/2	77 1/2
Consol mortgage 3 3/4s series B 1979	May-Nov	80	80	20	New Orleans Term 1st mtge 3 3/4s 1977	May-Nov	77 1/2	77 1/2
Consol mtge 3 3/4s series C 1974	May-Nov	80	80	20	New York Central RR Co			
1st mtge 3 3/4s series G 1980	Feb-Aug	76 1/4	76 1/4	20	Consolidated 4s series A 1988	Feb-Aug	59	58 1/2 59 1/2
1st mtge 3 3/4s series H 1989	Mar-Sept	71	71	20	Refunding & Impt 4 1/2s series A 2013	April-Oct	61 1/2	60 1/2 62 1/2
3 1/2s s f debentures 1980	Jan-July	71	71	20	Refunding & Impt 5s series C 2013	April-Oct	68 1/2	68 1/2 69 1/2
Inland Steel Co 3 1/2s deb 1972	Mar-Sept	81 1/2	81 1/2	232	Collateral trust 6s 1980	April-Oct	92	91 1/2 92 1/2
1st mortgage 3 3/4s series I 1982	Mar-Sept	81 1/2	81 1/2	232	N Y Central & Hudson River RR			
1st mortgage 3 3/4s series J 1981	Jan-July	83	83	232	General mortgage 3 1/2s 1997	Jan-July	60 3/4	60 1/2 62
1st mtge 4 1/2s series K 1987	Jan-July	95 1/2	95 1/2	84	Lake Shore collateral gold 3 1/2s 1998	Feb-Aug	52 3/4	52 1/2 53 1/4
1st mtge 4 1/2s series L 1989	Feb-Aug	97 1/2	97 1/2	84	Michigan Cent collateral gold 3 1/2s 1998	Feb-Aug	54	52 1/2 54
International Harvester Credit 4 1/2s 1979	May-Nov	96	96	98	New York Chicago & St Louis			
International Minerals & Chemical Corp				98	Refunding mortgage 3 1/4s series E 1980	June-Dec	81 1/2	81 1/2
3.65s conv subord deb 1977	Jan-July	86 1/2	84 1/2 86 1/2	24	First mortgage 3s series F 1986	April-Oct	77	77
Intern'l Tel & Tel 4 1/2s conv sub deb 83	May-Nov	189 1/2	189 1/2 198 1/2	77	4 1/2s income debentures 1989	June-Dec	80 1/2	80 1/2 81 1/2
Interstate Oil Pipe Line Co				189 1/2	N Y Connecting RR 2 1/2s series B 1975	April-Oct	62 1/2	62 1/2 64
3 1/2s s f debentures series A 1977	Mar-Sept	84	84	108	N Y & Harlem gold 3 1/2s 2000	May-Nov	83	83
4 1/2s s f debentures 1987	Jan-July	84	84 1/2	108	Mortgage 4s series A 2043	Jan-July	64 1/2	63 1/2 64
Interstate Power Co 3 1/2s 1978	Jan-July	108	111	12	Mortgage 4s series B 2043	Jan-July	63 1/2	63 1/2 64
I-T-E Circuit Breaker 4 1/2s conv 1982	April-Oct	74 1/2	75	2	N Y Lack & West 4s series A 1973	May-Nov	53 1/4	52 1/2 53 1/4
Jersey Central Power & Light 2 1/2s 1976	Mar-Sept	86	88	74 1/2	4 1/2s series B 1973	May-Nov	57 1/4	55 1/2 57 1/4
Joy Manufacturing 3 1/2s deb 1975	Mar-Sept	86	88	74 1/2	N Y New Haven & Hartford RR			
KLM Royal Dutch Airlines				86	First & refunding mtge 4s ser A 2007	Jan-July	38	38 1/2 39 1/2
4 1/2s conv subord deb 1979	Mar-Sept	102 1/4	102 1/4 103	89	General mtge conv inc 4 1/2s ser A 2022	May	16 3/4	16 1/2 17 1/4
Kanawha & Michigan Ry 4s 1990	Apr-Oct	80 1/2	80 1/2	79	Harlem River & Port Chester 4 1/2s A 1973	Jan-July	70 1/2	71
Kansas City Power & Light 2 1/2s 1976	June-Dec	75 3/4	75 3/4	8	N Y Power & Light first mtge 2 1/2s 1975	Mar-Sep	77 1/4	77 1/4
Kansas City Southern Ry 3 1/2s ser C 1984	June-Dec	78	78	8	N Y & Putnam first consol gtd 4s 1993	April-Oct	58 3/4	58 3/4
Kansas City Term Ry 2 1/2s 1974	Apr-Oct	75 1/2	75 1/2	8	N Y Susquehanna & Western RR			
Karstadt (Rudolph) 4 1/2s deb adj 1963	Jan-July	96 1/4	96 1/4	95	Term 1st mtge 4s 1994	Jan-July	51 1/2	50 1/4 50 1/4
Kentucky Central 1st mtge 4s 1987	Jan-July	50	50	95	1st & cons mtge 4s ser A 2004	Jan-July	43	43
Kentucky & Indiana Terminal 4 1/2s 1961	Jan-July	93 1/4	96 1/4	95	General mortgage 4 1/2s series A 2019	Jan-July	18 1/2	18 1/2
Stamped 1961	Jan-July	93 1/4	96 1/4	95	N Y Telephone 2 1/2s series D 1982	Jan-July	72 1/2	72 1/2
Plain 1961	Jan-July	96	96	95	Refunding mortgage 3 1/4s series E 1978	Feb-Aug	82	82
4 1/2s unguaranteed 1961	Jan-July	96	96	95	Refunding mortgage 3s series F 1981	Jan-July	75	75
Kimberly-Clark Corp 3 1/2s 1983	Jan-July	86 3/4	87 1/2	86 3/4	Refunding mortgage 3s series H 1989	April-Oct	73	71 3/4 73
Kings County Elec Lt & Power 6s 1997	Apr-Oct	115	115	115	Refunding mortgage 3 1/2s series I 1996	April-Oct	75 1/2	75 1/2 76
Koppers Co 1st mtge 3s 1964	Apr-Oct	93 1/2	93 1/2	14	Refunding mortgage 4 1/2s series J 1991	May-Nov	96 1/4	94 1/2 96 1/4
Kreuger & Toll 5s certificates 1959	Mar-Sept	2	2	4	Ref mtg 4 1/2s series K 1993	Jan-July	90 1/2	89 1/2 91
Lake Shore & Mich South gold 3 1/2s 1970	June-Dec	63	63	3	Niagara Mohawk Power Corp			
3 1/2s registered 1997	Jan-July	63	63	3	General mortgage 2 1/2s 1980	Jan-July	75 1/2	75 1/2
Lehigh Coal & Navigation 3 1/2s A 1970	Apr-Oct	79	83 1/4	80	General mortgage 2 1/2s 1980	Apr-Oct	75 1/2	74
Lehigh Valley Coal Co 1st & ref 5s stp '64	Feb-Aug	96 1/2	98	80	General mortgage 3 1/2s 1983	Apr-Oct	80 1/2	80 1/2
1st & ref 5s stamped 1974	Feb-Aug	74 1/2	74 1/2	1	4 1/2s conv debentures 1972	Feb-Aug	110	109 1/2 110
Lehigh Valley Harbor Terminal Ry				74 1/2	General mortgage 4 1/2s 1987	Mar-Sept	100	99 1/2 100
1st mortgage 5s extended to 1984	Feb-Aug	63 1/2	63 1/2	5	Norfolk & Western Ry first gold 4s 1996	Apr-Oct	90	90
Lehigh Valley Railway Co (N Y)				63 1/2	Northern Central general & ref 5s 1974	Mar-Sept	90	90
1st mortgage 4 1/2s extended to 1974	Jan-July	55	55	9	Northern Natural Gas 3 1/2s s f deb 1973	Mar-Nov	87 3/4	87 3/4
Lehigh Valley RR gen consol mtge bonds				55	3 1/2s s f debentures 1973	May-Nov	83 1/4	83 1/4
Series A 4s fixed interest 2003	May-Nov	41 1/2	47	44	3 1/2s s f debentures 1974	May-Nov	83 1/4	84
Series B 4 1/2s fixed interest 2003	May-Nov	49	49	44	4 1/2s s f debentures 1976	May-Nov	94	95 1/2
Series C 5s fixed interest 2003	May-Nov	52 1/2	52 1/2	49	4 1/2s s f debentures 1977	May-Nov	94	96 1/2
Series D 4 1/2s contingent interest 2003	May	24 3/4	24 3/4	52 1/2	4 1/2s s f debentures 1978	May-Nov	83 1/4	83 1/4
Series E 4 1/2s contingent interest 2003	May	27	26 1/2	53 1/2	5 1/2s s f debentures 1979	May-Nov	101 1/4	101 1/4
Series F 5s contingent interest 2003	May	30 1/2	30 1/2	53 1/2	Northern Pacific Ry prior lien 4s 1997	Quar-Jan	84	84 1/2
Lehigh Valley Terminal Ry 5s ext 1979	Apr-Oct	63 1/2	63 1/2	3	General lien 3s Jan 1 2047	Quar-Feb	58 1/2	58 1/2
Lexington & Eastern Ry first 5s 1965	Apr-Oct	104	103 1/2	54	Refunding & improve 4 1/2s ser A 2047	Jan-July	81	81 1/4
Libby McNeill & Libby 5s conv s f deb 76	June-Dec	117	117	133	Coll trust 4s 1984	Apr-Oct	83 1/4	83 1/4
Lockheed Aircraft Corp 3 7/8s 1980	May-Nov	117	117	133	Northern States Power Co			
4.50s debentures 1976	May-Nov	87	89 1/2	89 1/2	(Minnesota) first mortgage 2 1/2s 1974	Feb-Aug	89 1/2	89 1/2
Lone Star Gas 4 1/2s deb 1982	Apr-Oct	84 3/4	84 3/4	1	First mortgage 2 1/2s 1975	Apr-Oct	77 3/8	77 3/8
Long Island Lighting Co 3 1/2s ser D 1976	June-Dec	92 1/2	92 1/2	2	First mortgage 2 1/2s 1979	Feb-Aug	77 1/2	77 1/2
Lorillard (P) Co 3s debentures 1963	Apr-Oct	80 3/4	80 3/4	5	First mortgage 3 1/4s 1982	June-Dec	77 1/2	77 1/2
3s debentures 1976	Mar-Sept	80 3/4	80 3/4	5	First mortgage 3 1/4s 1984	Apr-Oct	77 1/2	77 1/2
3s debentures 1978	Apr-Oct	85 3/8	85 3/8	5	First mortgage 4 1/4s 1986	Mar-Sept	94 1/2	89
Louisville & Nashville RR				85 3/8	First mortgage 4s 1988	Jan-July	87 1/2	87 1/2
First & refund mtge 3 3/4s ser F 2003	Apr-Oct	77 1/2	77 1/2	10	(Wisc) 1st mortgage 2 1/2s 1977	Apr-Oct	97 1/2	97 1/2
First & refund mtge 2 1/2s ser G 2003	Apr-Oct	59 1/2	61	59	1st mortgage 4 1/2s 1987	June-Dec	97 1/2	97 1/2
First & refund mtge 3 3/4s ser H 2003	Apr-Oct	83 3/4	83 3/4	83 3/4	Northrop Aircraft Inc 4s conv 1975	June-Dec	113	114
First & refund mtge 3 3/4s ser I 2003	Apr-Oct	73	73	73	5s conv subord deb 1979	Jan-July	90	92 3/4
St Louis div second gold 3s 1980	Mar-Sept	67	67	67 1/2	Northwestern Bell Telephone 2 1/2s 1984	June-Dec	72 1/8	72 1/8
Louisville Gas & Elec 2 1/2s 1979	May-Nov	72	75 1/2	68	Ohio Edison first mortgage 3s 1974	Mar-Sept	79	80
1st mtge 3 1/2s 1982	Feb-Aug	74 1/4	74 1/4	68	First mortgage 2 1/2s 1975	Apr-Oct	77	78 1/4
1st mortgage 3 1/2s 1984	Apr-Oct	79	79	68	1st mortgage 2 1/2s 1980	Mar-Nov	77	77
1st mortgage 4 1/2s 1987	Mar-Sept	97 1/4	97 1/4	5	Oklahoma Gas & Electric 2 1/2s 1975	Feb-Aug	77	77 1/2
Mack Trucks Inc 5 1/2s subord deb 1968	Mar-Sept	99	100	35	1st mortgage 3 1/2s 1988	June-Dec	85	87
Macy (R H) & Co 2 1/2s debentures 1972	May-Nov	83 1/4	83 1/4	37	1st mortgage 4 1/2s 1987	Jan-July	89	94 1/4
5s conv subord deb 1977	Feb-Aug	119	120 1/2	119	Olin Mathieson Chemical 5 1/2s conv 1982	May-Nov	115 1/4	115 1/4
Maine Central RR 5 1/2s 1978	Feb-Aug	80	81	119	5 1/2s conv subord deb 1983	Mar-Sept	115 1/2	117
Martin Co 5 1/2s 1968 "ex wts"	May-Nov	98 1/2	98 1/2	16	Oregon-Washington RR 3s series A 1960	Apr-Oct	98 3/8	98 3/8
May Dept Stores 2 1/2s debentures 1972	Jan-July	80 1/4	80 1/4	98 1/2	Owens-Illinois Glass Co 3 1/2s deb 1988	June-Dec	84	84
3 1/2s s f debentures 1978	Feb-Aug	81 1/4	81 1/4	98 1/2	Oxford Paper Co 4 1/2s conv 1978	Apr-Oct	107	109
3 1/2s s f debentures 1980	Mar-Sept	81	82	81	Pacific Gas & Electric Co			
May Stores Realty Corp 5s 1977	Feb-Aug	99	101 1/2	99	First & refunding 3 1/2s series I 1966	June-Dec	90	94
McDermott (J Ray) & Co				99	First & refunding 3s series J 1970	June-Dec	83	83
5s conv subord deb 1972	Feb-Aug	96 3/4	96 3/4	55	First & refunding 3s series K 1971	June-Dec	84 3/8	84 3/8
McKesson & Robbins 3 1/2s deb 1973	Mar-Sept	83	83	83	First & refunding 3s series L 1974	June-Dec	81 1/4	81 1/4
Merritt-Chapman & Scott Corp				83	First & refunding 3s series M 1979	June-Dec	77 3/4	77 3/4
4 1/2s conv subord deb 1975	Jan-July	77 1/2	79	180	First & refunding 3s series N 1977	June-Dec	78 1/2	79
Metropolitan Edison first mtge 2 1/2s 1974	May-Nov	76	76	76	First & refunding 2 1/2s series P 1981	June-Dec	74 1/2	74 1/2
1st mortgage 2 1/2s 1980	Feb-Aug	76 1/4	80	76 1/4	First & refunding 2 1/2s series Q 1980	June-Dec	75 1/2	75 1/2
Michigan Bell Telephone Co 3 1/2s 1988	Apr-Oct	87	87	83	First & refunding 3 1/2s series R 1982	June-Dec	77	77
4 1/2s debentures 1991	June-Dec	82 1/2	84 1/2	83	First & refunding 3s series S 1983	June-Dec	77	77
Michigan Central RR 4 1/2s series C 1979	Jan-July	89 1/2	88 1/2	88 1/2	First & refunding 2 1/2s series T 1976	June-Dec	79	79
Michigan Cons Gas first mtge 3 1/2s 1969	Mar-Sept	87	87	87 1/2	First & refunding mtge 3 1/2s ser U 1985	June-Dec	81 3/4	81 3/4
1st mortgage 2 1/2s 1969	Mar-Sept	87	87	87 1/2	1st & ref M 3 1/2s series W 1984	June-Dec	78 1/2	78 1/2
3 1/2s sinking fund debentures 1967	Jan-July	93	93	93 1/2	1st & ref M 3 1/2s series X 1984	June-Dec	76 1/4	76 1/4
Minneapolis-Honeywell Regulator				93 1/2	1st & ref M 3 1/2s series Y 1987	June-Dec	80 3/4	80 3/4
3 1/2s s f debentures 1976	Feb-Aug	89 1/2	89 1/2	89 1/2	1st & ref M 3 1/2s series Z 1988	June-Dec	78 3/4	78 3/4
3 1/2s s f debentures 1972	Apr-Oct	83	83	83	1st & ref mtge 4 1/2s series AA 1986	June-Dec	96 1/2	96 1/2
Minneapolis-Moline Co				83	1st & ref mtge 5s series BB 1989	June-Dec	101 1/2	101 1/2
6s subord s f inc deb 1986 (quar) F M A N	107 1/4	106 1/2	107 1/2	106 1/2	1st & ref 3 1/2s series CC 1978	June-Dec	89 1/4	89 1/4
Minnesota Min & Mfg 2 1/2s 1967	Apr-Oct	85	85	85	1st & ref M 4 1/2s ser DD 1990	June-Dec	94 1/2	94 1/2
Minn St Paul & Sault Ste Marie				85	1st & ref 5s series EE 1991	June-Dec	100 3/4	100 3/4
First mortgage 4 1/2s inc series A Jan 1971	May	78	78	78	Pacific Tel & Tel 2 1/2s debentures 1985	June-Dec	71	72
General mortgage 4s inc ser A Jan 1991	May	56	57	56	2 1/2s debentures 1986	Apr-Oct	71	73
Missouri-Kansas & Texas first 4s 1990	June-Dec	58	58 1/2	57	3 1/2s debentures 1987	Apr-Oct	74 1/2	74 1/2
Missouri-Kansas-Texas RR				57	3 1/2s debentures 1978	Mar-Sept	81 3/8	81 3/8
Prior lien 5s series A 1962	Jan-July	88	88	89	3 1/2s debentures 1983	Mar-Sept	77 1/2	77 1/2
40-year 4s series B 1962	Jan-July	81	81	89	3 1/2s debentures 1981	May-Nov	80 1/4	80 1/4
Prior lien 4 1/2s series D 1978	Jan-July	62	68	61 1/2	3 1/2s debentures 1991			

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended January 29)

B O N D S										B O N D S									
New York Stock Exchange										New York Stock Exchange									
Symbol	Interest	Friday Last	Week's Range	Bonds Sold	Range Since Jan. 1	Symbol	Interest	Friday Last	Week's Range	Bonds Sold	Range Since Jan. 1	Symbol	Interest	Friday Last	Week's Range	Bonds Sold	Range Since Jan. 1		
	Period	Sale Price	or Friday's Bid & Asked	No.	Low High		Period	Sale Price	or Friday's Bid & Asked	No.	Low High		Period	Sale Price	or Friday's Bid & Asked	No.	Low High		
Philco Corporation—						Southwestern Bell Tel 2 3/4s deb 1985—	April-Oct					Standard Oil (Indiana) 3 1/2s conv 1982—	April-Oct						
4 1/4s conv subord deb 1984—	Apr-Oct	110	108 1/2 111 1/4	227	106 113	3 1/2s debentures 1983—	May-Nov					Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
Philip Morris Inc 4 1/4s s 1 deb 1979—	June-Dec		98 98 3/4	11	98 98 3/4	Spiegel Inc 3s conv subord deb 1984—	June-Dec	127	127 131 1/2	169	127 131 1/2	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
Phillips Petroleum 2 1/2s debentures 1964—	Feb-Aug	91 7/8	91 7/8 92 1/8	11	91 7/8 92 1/8	Spokane Internl first gold 4 1/2s 2013—	April		100 100	1	100 100	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
4 1/4s conv subord deb 1987—	Feb-Aug	105 1/4	105 1/4 106	222	105 1/4 106	Standard Oil of California 4 1/2s 1983—	Jan-July	95 5/8	95 5/8 95 3/4	43	94 3/4 95 3/4	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
Pillsbury Mills Inc 3 1/2s s 1 deb 1972—	June-Dec		*83			Standard Oil (Indiana) 3 1/2s conv 1982—	April-Oct	105	104 3/4 106	28	104 3/4 109	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
Pittsburgh Bessemer & Lake Erie 2 1/2s 1996 June-Dec			*72 1/8			4 1/2s debentures 1983—	April-Oct	97	96 97	22	95 97	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
Pittsburgh Cincinnati Chic & St Louis Ry—						Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov	79 3/8	78 3/8 79 3/8	70	78 3/8 79 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
Consolidated guaranteed 4s ser H 1960—	Feb-Aug		*98 1/8			Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
Consolidated guaranteed 4 1/2s ser I 1963—	Feb-Aug		*98 1/8			Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
Consolidated guaranteed 4 1/2s ser J 1964—	May-Nov		*98 1/8			Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
Pittsburgh Cinc Chicago & St Louis RR—						Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
General mortgage 5s series A 1970—	June-Dec		89 1/4 89 1/4	7	89 91 5/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
General mortgage 5s series B 1975—	April-Oct		88 1/8 88 1/8	7	88 1/8 88 1/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
General mortgage 3 1/2s series E 1975—	April-Oct		69 69	4	69 69 3/4	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
Pittsb Coke & Chem 1st mtg 3 1/2s 1964—	May-Nov		90 1/4 90 1/4	2	90 1/4 91 1/4	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
Pittsburgh Consolidation Coal 3 1/2s 1965—	Jan-July		91 91	1	90 3/8 91	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
Pittsburgh Plate Glass 3s deb 1967—	April-Oct		91 91	2	91 91	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
Pittsburgh Youngstown & Ashtabula Ry—						Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
1st gen 5s series B 1962—	Feb-Aug	100 1/2	100 1/2 100 1/2	1	98 100 1/2	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
Plantation Pipe Line 2 1/2s 1970—	Mar-Sept		*83 1/8			Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
3 1/2s s 1 debentures 1966—	April-Oct		*80			Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
Potomac Electric Power Co 3s 1983—	Jan-July				81 1/4 81 1/4	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
3 1/2s conv deb 1973—	May-Nov		107 3/4 109	7	107 1/2 110	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
Procter & Gamble 3 1/2s deb 1981—	Mar-Sept		91 1/4 91 1/4	2	90 91 1/2	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
Public Service Electric & Gas Co—						Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
3s debentures 1963—	May-Nov	92 3/4	92 1/2 92 3/4	32	91 1/2 92 3/4	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
First and refunding mortgage 3 1/2s 1968—	Jan-July	86	86 86	5	85 1/4 86	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
First and refunding mortgage 5s 2037—	Jan-July		*102 1/8			Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
First and refunding mortgage 8s 2037—	June-Dec					Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
First and refunding mortgage 3s 1972—	May-Nov		*82 1/2 85		82 82	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
First and refunding mortgage 2 1/2s 1979—	June-Dec				75 3/4 75 3/4	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
3 1/2s debentures 1972—	June-Dec		86 1/2 86 1/2	9	86 1/2 86 1/2	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
1st and refunding mortgage 3 1/2s 1983—	April-Oct				81 1/2 81 1/2	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
3 1/2s debentures 1975—	April-Oct		85 1/2 87 1/2	25	85 1/2 87 1/2	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
4 1/2s debentures 1977—	Mar-Sept	97 1/2	96 1/4 98 1/4	40	96 3/8 98 1/4	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
Quaker Oats 2 1/2s debentures 1964—	Jan-July		*91 3/8			Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
Radio Corp of America 3 1/2s conv 1980—	June-Dec	121	120 1/4 127 1/2	1,182	120 1/4 141 1/2	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
Reading Co first & ref 3 1/2s series D 1985—	May-Nov		*65 70		68 68	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
Reynolds (R J) Tobacco 3s deb 1973—	April-Oct		*82 1/8 83		82 1/2 82 1/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
Rheem Mfg Co 3 1/2s deb 1975—	Feb-Aug		*80 82		80 81	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
Rhine-Westphalia Elec Power Corp—						Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
1st Direct mtg 7s 1950—	May-Nov					Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
1st Direct mtg 6s 1952—	May-Nov					Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
1st Consol mtg 6s 1953—	Feb-Aug					Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
1st Consol mtg 6s 1955—	Apr-Oct					Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov						
Debt adjustment bonds—						Standard Oil (N J) debentures 2 1/2s 1971—	May-Nov		*94 1/2 100	9	80 81 3/8	Standard Oil (N J) debentures 2 1/							

AMERICAN STOCK EXCHANGE (Range for Week Ended January 29)

STOCKS				STOCKS				STOCKS				STOCKS				
American Stock Exchange				American Stock Exchange				American Stock Exchange				American Stock Exchange				
Par	Friday Last	Week's Range	Sales for Week	Par	Friday Last	Week's Range	Sales for Week	Par	Friday Last	Week's Range	Sales for Week	Par	Friday Last	Week's Range	Sales for Week	
	Sale Price	Low High	Shares		Sale Price	Low High	Shares		Sale Price	Low High	Shares		Sale Price	Low High	Shares	
Alaska Airlines Inc.	1	5%	5%	2,100	Canada Cement Co Ltd common	20	5%	5%	2,100	Canada Cement Co Ltd common	20	5%	5%	2,100	Canada Cement Co Ltd common	20
Algemene Kunstzide NV	1	12%	12%	100	Canada Southern Petroleum Ltd vtc	1	12%	12%	100	Canada Southern Petroleum Ltd vtc	1	12%	12%	100	Canada Southern Petroleum Ltd vtc	1
Amer dep rcts Amer shares	1	12%	12%	100	Canadian Dredge & Dock Co	1	12%	12%	100	Canadian Dredge & Dock Co	1	12%	12%	100	Canadian Dredge & Dock Co	1
Algom-Uranium Mines Ltd	1	6%	6%	1,500	Canadian Homestead Oils Ltd	100	6%	6%	1,500	Canadian Homestead Oils Ltd	100	6%	6%	1,500	Canadian Homestead Oils Ltd	100
All American Engineering Co	100	8%	8%	20,200	Canadian Javelin Ltd	1	8%	8%	20,200	Canadian Javelin Ltd	1	8%	8%	20,200	Canadian Javelin Ltd	1
Allegheny Corp warrants	1	3%	3%	2,000	Canadian Marconi	1	3%	3%	2,000	Canadian Marconi	1	3%	3%	2,000	Canadian Marconi	1
Allegheny Airlines Inc	1	4%	4%	1,800	Can Northwest Mines & Oils Ltd	1	4%	4%	1,800	Can Northwest Mines & Oils Ltd	1	4%	4%	1,800	Can Northwest Mines & Oils Ltd	1
Allied Artists Pictures Corp	1	10%	10%	900	Canadian Petrofina Ltd partic pfd	10	10%	10%	900	Canadian Petrofina Ltd partic pfd	10	10%	10%	900	Canadian Petrofina Ltd partic pfd	10
5 1/2% convertible preferred	10	34%	34%	600	Canadian Williston Minerals	60	34%	34%	600	Canadian Williston Minerals	60	34%	34%	600	Canadian Williston Minerals	60
Allied Control Co Inc	1	14%	14%	13,200	Canal-Randolph Corp	1	14%	14%	13,200	Canal-Randolph Corp	1	14%	14%	13,200	Canal-Randolph Corp	1
Allied Paper Corp	8	9	9	12,600	Capital City Products	5	9	9	12,600	Capital City Products	5	9	9	12,600	Capital City Products	5
All-State Properties Inc	1	19	19	4,100	Carey Baxter & Kennedy Inc	1	19	19	4,100	Carey Baxter & Kennedy Inc	1	19	19	4,100	Carey Baxter & Kennedy Inc	1
Alco Inc	1	75 1/2	75 1/2	300	Carnation Co	5.50	75 1/2	75 1/2	300	Carnation Co	5.50	75 1/2	75 1/2	300	Carnation Co	5.50
Aluminum Co of America \$3.75 pfd	100	45 1/2	45 1/2	4,200	Carroll Power & Light \$5 pfd	1	45 1/2	45 1/2	4,200	Carroll Power & Light \$5 pfd	1	45 1/2	45 1/2	4,200	Carroll Power & Light \$5 pfd	1
American Beverage Corp	1	13%	13%	50	Carreras Ltd Amer dep rcts B ord	2s 6d	13%	13%	50	Carreras Ltd Amer dep rcts B ord	2s 6d	13%	13%	50	Carreras Ltd Amer dep rcts B ord	2s 6d
American Book Co	20	49%	49%	9,700	Carter (JW) Co	1	49%	49%	9,700	Carter (JW) Co	1	49%	49%	9,700	Carter (JW) Co	1
American Electronics Inc	1	5%	5%	4,000	Casco Products Corp	1	5%	5%	4,000	Casco Products Corp	1	5%	5%	4,000	Casco Products Corp	1
American Israeli Paper Mills Ltd	1	39	39	200	Castle (AM) & Co	10	39	39	200	Castle (AM) & Co	10	39	39	200	Castle (AM) & Co	10
American shares	21	13	13	33,500	Catalin Corp of America	1	13	13	33,500	Catalin Corp of America	1	13	13	33,500	Catalin Corp of America	1
American Laundry Machine	20	45%	45%	400	Cenco Instruments Corp	1	45%	45%	400	Cenco Instruments Corp	1	45%	45%	400	Cenco Instruments Corp	1
American M & R C Inc	50c	49%	49%	400	Central Hadley Corp	1	49%	49%	400	Central Hadley Corp	1	49%	49%	400	Central Hadley Corp	1
American Mfg new common	12.50	7%	7%	9,000	Central Maine Power 3.50% pref	100	7%	7%	9,000	Central Maine Power 3.50% pref	100	7%	7%	9,000	Central Maine Power 3.50% pref	100
American Meter Co	1	45	45	900	Central Power & Light 4% pfd	100	45	45	900	Central Power & Light 4% pfd	100	45	45	900	Central Power & Light 4% pfd	100
American Natural Gas Co 6% pfd	25	7%	7%	9,000	Central Securities Corp common	1	7%	7%	9,000	Central Securities Corp common	1	7%	7%	9,000	Central Securities Corp common	1
American Petrofina Inc class A	1	45	45	11,500	1.50 conv preferred	1	45	45	11,500	1.50 conv preferred	1	45	45	11,500	1.50 conv preferred	1
American Photocopy Equip Co	1	14%	14%	6,600	Century Electric Co	10	14%	14%	6,600	Century Electric Co	10	14%	14%	6,600	Century Electric Co	10
American Seal-Kap Corp of Del	2	4 1/2	4 1/2	1,000	Century Investors Inc	2	4 1/2	4 1/2	1,000	Century Investors Inc	2	4 1/2	4 1/2	1,000	Century Investors Inc	2
American Thread 5% preferred	5	30	29 1/2	200	Chamberlin Co of America	2.50	30	29 1/2	200	Chamberlin Co of America	2.50	30	29 1/2	200	Chamberlin Co of America	2.50
American Writing Paper	5	1	1	3,900	Charter Oil Co Ltd	1	1	1	3,900	Charter Oil Co Ltd	1	1	1	3,900	Charter Oil Co Ltd	1
Amurex Oil Co class A	1	18 1/2	18 1/2	48,600	Cherry-Burrell Corp	5	18 1/2	18 1/2	48,600	Cherry-Burrell Corp	5	18 1/2	18 1/2	48,600	Cherry-Burrell Corp	5
Anacon Lead Mines Ltd	20c	18 1/2	18 1/2	600	Chesebrough-Pond's Inc	10	18 1/2	18 1/2	600	Chesebrough-Pond's Inc	10	18 1/2	18 1/2	600	Chesebrough-Pond's Inc	10
Anchor Post Products	2	7 1/2	7 1/2	500	Chicago Rivet & Machine new	2	7 1/2	7 1/2	500	Chicago Rivet & Machine new	2	7 1/2	7 1/2	500	Chicago Rivet & Machine new	2
Anglo Amer Exploration Ltd	4.75	6	6	2,500	Chief Consolidated Mining	1	6	6	2,500	Chief Consolidated Mining	1	6	6	2,500	Chief Consolidated Mining	1
Anglo-Lautaro Nitrate Corp	1	6	6	400	Christiana Oil Corp	1	6	6	400	Christiana Oil Corp	1	6	6	400	Christiana Oil Corp	1
"A" shares	2.40	24 1/2	24 1/2	81,000	Chromalloy Corp	10c	24 1/2	24 1/2	81,000	Chromalloy Corp	10c	24 1/2	24 1/2	81,000	Chromalloy Corp	10c
Angostura-Wupperman	1	8 1/2	8 1/2	3,000	Cinerama Inc	1c	8 1/2	8 1/2	3,000	Cinerama Inc	1c	8 1/2	8 1/2	3,000	Cinerama Inc	1c
Anken Chemical & Film Corp	20c	86 1/2	86 1/2	220	Clark Controller Co	1	86 1/2	86 1/2	220	Clark Controller Co	1	86 1/2	86 1/2	220	Clark Controller Co	1
Apollo Industries Inc	5	38	38	14,400	Clarostat Manufacturing Co	1	38	38	14,400	Clarostat Manufacturing Co	1	38	38	14,400	Clarostat Manufacturing Co	1
Appalachian Power Co 4 1/2% pfd	100	33	33	22,500	Clary Corporation	1	33	33	22,500	Clary Corporation	1	33	33	22,500	Clary Corporation	1
Arkansas Fuel Oil Corp	5	88	88	75	Claussner Hosiery Co	10	88	88	75	Claussner Hosiery Co	10	88	88	75	Claussner Hosiery Co	10
Arkansas Louisiana Gas Co (new)	2.50	25 1/2	25 1/2	6,300	Clayton & Lambert Manufacturing	4	25 1/2	25 1/2	6,300	Clayton & Lambert Manufacturing	4	25 1/2	25 1/2	6,300	Clayton & Lambert Manufacturing	4
Arkansas Power & Light	100	39 1/2	39 1/2	8,100	Clopay Corporation	1	39 1/2	39 1/2	8,100	Clopay Corporation	1	39 1/2	39 1/2	8,100	Clopay Corporation	1
4.72 preferred	100	5 1/2	5 1/2	8,300	Club Aluminum Products Co	1	5 1/2	5 1/2	8,300	Club Aluminum Products Co	1	5 1/2	5 1/2	8,300	Club Aluminum Products Co	1
Armour & Co warrants	1	7 1/2	7 1/2	1,100	Coastal Caribbean Oils vtc	10c	7 1/2	7 1/2	1,100	Coastal Caribbean Oils vtc	10c	7 1/2	7 1/2	1,100	Coastal Caribbean Oils vtc	10c
Armstrong Rubber class A	1	22 1/2	22 1/2	1,100	Cockshutt Farm Equipment Co	1	22 1/2	22 1/2	1,100	Cockshutt Farm Equipment Co	1	22 1/2	22 1/2	1,100	Cockshutt Farm Equipment Co	1
Arnold Altex Aluminum Co	1	4	4	1,100	Colonial Sand & Stone Co	1	4	4	1,100	Colonial Sand & Stone Co	1	4	4	1,100	Colonial Sand & Stone Co	1
Convertible preferred	4	1	1	1,100	Community Public Service	10	1	1	1,100	Community Public Service	10	1	1	1,100	Community Public Service	10
Aro Equipment Corp	2.50	1	1	1,100	Compo Shoe Machinery	1	1	1	1,100	Compo Shoe Machinery	1	1	1	1,100	Compo Shoe Machinery	1
Asamera Oil Corp Ltd	40c	1	1	19,400	Vtc ext to 1965	1	1	1	19,400	Vtc ext to 1965	1	1	1	19,400	Vtc ext to 1965	1
Associated Electric Industries	1	2 1/2	2 1/2	2,200	Compudyne Corporation	25c	2 1/2	2 1/2	2,200	Compudyne Corporation	25c	2 1/2	2 1/2	2,200	Compudyne Corporation	25c
Amer dep rcts reg	21	2 1/2	2 1/2	1,700	Connely Containers Inc	50c	2 1/2	2 1/2	1,700	Connely Containers Inc	50c	2 1/2	2 1/2	1,700	Connely Containers Inc	50c
Associated Food Stores Inc	1	9 1/2	9 1/2	15,000	Consolidated Diesel Electric Corp	10c	9 1/2	9 1/2	15,000	Consolidated Diesel Electric Corp	10c	9 1/2	9 1/2	15,000	Consolidated Diesel Electric Corp	10c
Associated Laundries of America	1	37 1/2	37 1/2	41	Consolidated Mining & Smelt Ltd	1	37 1/2	37 1/2	41	Consolidated Mining & Smelt Ltd	1	37 1/2	37 1/2	41	Consolidated Mining & Smelt Ltd	1
Associated Oil & Gas Co	1c	99 1/2	99 1/2	104	Consolidated Royalty Oil	1	99 1/2	99 1/2	104	Consolidated Royalty Oil	1	99 1/2	99 1/2	104	Consolidated Royalty Oil	1
Associated Stationers Supply Co	1	2	2	1,400	Consolidated Sun Ray Inc	1	2	2	1,400	Consolidated Sun Ray Inc	1	2	2	1,400	Consolidated Sun Ray Inc	1
Associated Tel & Tel	1	x56 1/2	x56 1/2	900	Continental Air Lines Inc	1.25	x56 1/2	x56 1/2	900	Continental Air Lines Inc	1.25	x56 1/2	x56 1/2	900	Continental Air Lines Inc	1.25
Class A participating	1	2 1/2	2 1/2	3,500	Continental Aviation & Engineering	1	2 1/2	2 1/2	3,500	Continental Aviation & Engineering	1	2 1/2	2 1/2	3,500	Continental Aviation & Engineering	1
Atlantic Coast Indus Inc	10c	9	9	10,200	Continental Commercial Corp	1	9	9	10,200	Continental Commercial Corp	1	9	9	10,200	Continental Commercial Corp	1
Atlantic Coast Line Co	1	9	9	10,200	Continental Industries Inc	10c	9	9	10,200	Continental Industries Inc	10c	9	9	10,200	Continental Industries Inc	10c
Atlantica del Golfo Sugar	5p	35	35	22,500	Continental Materials Corp	10c	35	35	22,500	Continental Materials Corp	10c	35	35	22,500	Continental Materials Corp	10c
Atlas Consolidated Mining &	1	35	35	22,500	Cook Paint & Varnish Co	20	35	35	22,500	Cook Paint & Varnish Co	20	35	35	22,500	Cook Paint & Varnish Co	20
Development Corp	10 pesos	16 1/4	16 1/4	2,100	Cooper-Jarrett Inc	1	16 1/4	16 1/4	2,100	Cooper-Jarrett Inc	1	16 1/4	16 1/4	2,100	Cooper-Jarrett Inc	1
Atlas Corp option warrants	1	17 1/4	17 1/4	1,600	Corby (H) Distillery Ltd	1	17 1/4	17 1/4	1,600	Corby (H) Distillery Ltd	1	17 1/4	17 1/4	1,600	Corby (H) Distillery Ltd	1
Atlas Plywood Corp	1	18 1/4	18 1/4	1,600	Class A voting	1	18 1/4	18 1/4	1,600	Class A voting	1	18 1/4	18 1/4	1,600	Class A voting	1
Audio Devices Inc	10c	17 1/4	17 1/4	1,600	Class B non-voting	1	17 1/4	17 1/4	1,600	Class B non-voting	1	17 1/4	17 1/4	1,600	Class B non-voting	1
Aurora Plastics Corp	1	17 1/4	17 1/4	1,600	Coro Inc	5	17 1/4	17 1/4	1,600	Coro Inc	5	17 1/4	17 1/4	1,600	Coro Inc	5
Automatic Steel Products Inc com	1	17 1/4	17 1/4	1,600	Corroen & Reynolds common	1	17 1/4	17 1/4	1,600	Corroen & Reynolds common	1	17 1/4	17 1/4	1,600	Corroen & Reynolds common	1
Non-voting non-cum preferred	1	19	19	500	\$1 preferred class A	1	19	19	500	\$1 preferred class A	1	19	19	500	\$1 preferred class A	1
Avien Inc class A	10c	59 1/2	59 1/2	8,400	Cott Beverage Corp	1.50	59 1/2	59 1/2	8,400	Cott Beverage Corp	1.50	59 1/2	59 1/2	8,400	Cott Beverage Corp	1.50
Avnet Electronics Corp	10c	11 1/2	11 1/2	12	Courtaulds Ltd	1	11 1/2	11 1/2	12	Courtaulds Ltd	1	11 1/2	11 1/2	12	Courtaulds Ltd	1
Ayshire Collieries Corp	3	11 1/2	11 1/2	12	American dep receipts (ord reg)	1	11 1/2	11 1/2	12	American dep receipts (ord reg)	1	11 1/2	11 1/2	12	American dep receipts (ord reg)	1
					Crane Carrier Industries Inc (Del)	50c				Crane Carrier Industries Inc (Del)	50c				Crane Carrier Industries Inc (Del)	50c
					Creole Petroleum	5				Creole Petroleum	5				Creole Petroleum	5
					Crowley Milner & Co	1				Crowley Milner & Co	1				Crowley Milner & Co	1
					Crown Central Petroleum (Md)	5				Crown Central Petroleum (Md)	5				Crown Central Petroleum (Md)	5
					Crown Cork Internat'l "A" partic	1				Crown Cork Internat'l "A" partic	1				Crown Cork Internat'l "A" partic	1
					Crown Drug Co	25c				Crown Drug Co	25c				Crown Drug Co	25c
					Crystal Oil & Land Co common	10c				Crystal Oil & Land Co common	10c				Crystal Oil & Land Co common	10c
					\$1.12 preferred	2.50				\$1.12 preferred	2.50				\$1.12 preferred	2.50
					Cuban American Oil Co	50c				Cuban American Oil Co	50c				Cuban American Oil Co	50c
					Cuban Tobacco Co	1				Cuban Tobacco Co	1				Cuban Tobacco Co	1
					Cuban Venezuelan Oil vtc	1/2c				Cuban Venezuelan Oil vtc	1/2c				Cuban Venezuelan Oil vtc	1/2c
					Cubic Corporation	59 1/2				Cubic Corporation	59 1/2				Cubic Corporation	59 1/2
					Curtis Manufacturing Co class A	1				Curtis Manufacturing Co						

For footnotes, see page 33.

AMERICAN STOCK EXCHANGE (Range for Week Ended January 29)

STOCKS American Stock Exchange						STOCKS American Stock Exchange											
Par		Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1		Par		Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1			
			Low	High		Low	High				Low	High		Low	High		
Electric Bond & Share	5	23	23	24 1/2	31,700	23	Jan 25	Jan	International Breweries Inc.	1	13 1/2	13 1/2	13 1/2	800	13 1/2	Jan 14 1/2	Jan
Electrographic Corp	1	—	20	20 1/2	900	19	Jan 20 1/2	Jan	International Holdings Ltd.	1	—	30 3/4	31	500	30 3/4	Jan 31 1/2	Jan
Electronic Specialty Co.	50c	21 1/2	21 1/2	24 1/2	7,300	21 1/2	Jan 26 1/2	Jan	International Petroleum Co Ltd.	1	—	44 1/2	44 1/2	800	32 1/2	Jan 44 1/2	Jan
Electronic Communications	1	27 1/2	27 1/2	32	6,900	27 1/2	Jan 35 1/2	Jan	International Products	5	14 1/2	14 1/2	15 1/2	1,700	14 1/2	Jan 16 1/2	Jan
Electronics Corp of America	1	8 1/2	8 1/2	8 1/2	1,900	8 1/2	Jan 10 1/2	Jan	International Resistance Co.	10c	20 1/2	20 1/2	23 1/2	24,800	20 1/2	Jan 25 1/2	Jan
El-Tronics Inc.	5c	1 1/4	1 1/4	1 1/4	44,200	1 1/4	Jan 1 1/4	Jan	Intex Oil Company	33 1/2 c	8 1/2	8 1/2	8 1/2	1,500	7 1/2	Jan 9	Jan
Emery Air-Freight Corp.	20c	25 1/2	25 1/2	26 1/2	2,500	24 1/2	Jan 26 1/2	Jan	Investors Royalty	1	2 1/2	2 1/2	2 1/2	400	2 1/2	Jan 2 1/2	Jan
Empire District Electric 5% pfd.	100	—	9 1/2	10 1/4	5,600	9 1/2	Jan 10 1/2	Jan	Iowa Public Service Co 3.90% pfd.	100	18 1/2	18 1/2	19 1/2	2,900	16 1/2	Jan 19 1/2	Jan
Empire Millwork Corp.	1	9 1/2	9 1/2	10 1/4	5,600	9 1/2	Jan 10 1/2	Jan	Iron Fireman Manufacturing	1	7 1/2	7 1/2	7 1/2	3,300	7 1/2	Jan 8 1/2	Jan
Equity Corp common	10c	3 1/2	3 1/2	3 1/2	15,000	3 1/2	Jan 4 1/2	Jan	Ironrite Inc.	1	20 1/4	20 1/4	24 1/2	2,300	20 1/4	Jan 27 1/2	Jan
\$2 convertible preferred	1	—	40 1/2	41	550	40 1/2	Jan 41 1/2	Jan	Israel-American Oil Corp	10c	1 1/2	1 1/2	1 1/2	106,100	1 1/2	Jan 1 1/2	Jan
Erie Forge & Steel Corp common	1	6 1/2	6 1/2	7	5,000	6 1/2	Jan 7 1/2	Jan									
6% cum 1st preferred	10	10 1/2	10 1/2	10 1/2	400	10 1/2	Jan 11 1/2	Jan									
Ero Manufacturing Co.	1	—	10 1/2	11	500	10 1/2	Jan 12 1/2	Jan									
Esquire Inc.	1	—	7 1/4	7 3/4	200	7 1/4	Jan 8 1/2	Jan									
Eureka Corporation Ltd.	\$1 or 25c	—	—	—	18,700	—	Jan —	Jan									
Eureka Pipe Line	10	—	—	—	—	—	Jan —	Jan									
Fabrex Corp	1	10 1/2	10 1/2	11 1/2	2,500	9 1/2	Jan 12	Jan	Jeannette Glass Co.	1	12 1/2	12 1/2	13 1/2	4,200	12 1/2	Jan 16 1/2	Jan
Factor (Max) & Co class A	1	21 1/2	21 1/2	22 1/2	2,000	21 1/2	Jan 24 1/2	Jan	Jetronic Industries Inc.	10c	8 1/2	8 1/2	10	3,700	8 1/2	Jan 10 1/2	Jan
Fairchild Camera & Instrument new	1	135	135	151	22,500	130 1/2	Jan 157	Jan	Jupiter Oils Ltd.	15c	11 1/2	1 1/2	2	18,700	1 1/2	Jan 2 1/2	Jan
Fajardo Eastern Sugar Associates	1	—	14	14 1/4	1,500	14	Jan 15	Jan									
Common shs of beneficial int.	1	—	14	14 1/4	1,500	14	Jan 15	Jan	Kaiser Industries Corp.	4	13 1/2	13 1/2	14 1/2	19,900	13 1/2	Jan 16 1/2	Jan
\$2 preferred	30	—	17 1/2	17 1/2	200	17 1/2	Jan 18 1/2	Jan	Kaltman (D) & Company	50c	5 1/2	5 1/2	5 1/2	23,100	5 1/2	Jan 6 1/2	Jan
Fanny Farmer Candy Shops Inc.	1	—	17 1/2	17 1/2	200	17 1/2	Jan 18 1/2	Jan	Kansas Gas & Electric 4 1/2% pfd.	100	—	28	29 1/2	700	27 1/2	Jan 29 1/2	Jan
Faraday Uranium Mines Ltd.	1	—	17 1/2	17 1/2	200	17 1/2	Jan 18 1/2	Jan	Katz Drug Company	1	41	41	43 1/2	2,250	41	Jan 46 1/2	Jan
Fargo Oils Ltd.	1	—	17 1/2	17 1/2	200	17 1/2	Jan 18 1/2	Jan	Kaweck Chemical Co.	25c	41	16 1/2	18	800	16 1/2	Jan 19	Jan
Felmont Petroleum Corp.	1	—	17 1/2	17 1/2	200	17 1/2	Jan 18 1/2	Jan	Kawneer Co (Del)	5	—	18	18	100	17	Jan 19 1/2	Jan
Filmways Inc.	25c	—	17 1/2	17 1/2	200	17 1/2	Jan 18 1/2	Jan	Kay Jewelry Stores Inc.	1	—	15	15 1/2	900	15	Jan 16 1/2	Jan
Financial General Corp.	10c	—	17 1/2	17 1/2	200	17 1/2	Jan 18 1/2	Jan	Kidde (Walter) & Co.	2.50	15	15	15 1/2	2,300	1 1/2	Jan 2 1/2	Jan
Firth Sterling Inc.	2.50	—	17 1/2	17 1/2	200	17 1/2	Jan 18 1/2	Jan	Kin-Ark Oil Company	10c	1 1/2	1 1/2	1 1/2	2,300	1 1/2	Jan 2 1/2	Jan
Fishman (M.H.) Co Inc.	1	—	17 1/2	17 1/2	200	17 1/2	Jan 18 1/2	Jan	Kingsford Company	1.25	2 1/2	2 1/2	2 1/2	3,800	2 1/2	Jan 3 1/2	Jan
Flying Tiger Line Inc.	1	—	17 1/2	17 1/2	200	17 1/2	Jan 18 1/2	Jan	Kingsport Products	1	3 1/2	3 1/2	3 1/2	9,200	3 1/2	Jan 3 1/2	Jan
Ford Motor of Canada	1	—	17 1/2	17 1/2	200	17 1/2	Jan 18 1/2	Jan	Kirby Petroleum Co.	20c	2 1/2	2 1/2	2 1/2	3,700	2 1/2	Jan 3 1/2	Jan
Ford Motor Co Ltd.	1	—	17 1/2	17 1/2	200	17 1/2	Jan 18 1/2	Jan	Kirkland Minerals Corp Ltd.	1	—	18 1/2	18 1/2	1,200	18 1/2	Jan 19 1/2	Jan
American dep rets ord reg	\$1	—	17 1/2	17 1/2	200	17 1/2	Jan 18 1/2	Jan	Klein (S) Dept Stores Inc.	1	18 1/2	18 1/2	18 1/2	200	19	Jan 20 1/2	Jan
Fox Head Brewing Co.	1.25	—	17 1/2	17 1/2	200	17 1/2	Jan 18 1/2	Jan	Kleinert (IB) Rubber Co.	5	—	19	19	200	19	Jan 20 1/2	Jan
Fresnillo (The) Company	1	—	17 1/2	17 1/2	200	17 1/2	Jan 18 1/2	Jan	Knott Hotels Corp.	5	24	24	24	100	24	Jan 24 1/2	Jan
Fuller (Geo A) Co.	5	—	17 1/2	17 1/2	200	17 1/2	Jan 18 1/2	Jan	Kobacker Stores	7.50	14 1/2	14 1/2	14 1/2	500	14 1/2	Jan 14 1/2	Jan
Gatineau Power Co common	1	—	17 1/2	17 1/2	200	17 1/2	Jan 18 1/2	Jan	Kropp (The) Forge Co.	33 1/2 c	2 1/2	2 1/2	3	2,800	2 1/2	Jan 3 1/2	Jan
5% preferred	100	—	17 1/2	17 1/2	200	17 1/2	Jan 18 1/2	Jan	Krueger Brewing Co.	1	—	6 1/2	6 1/2	100	6 1/2	Jan 7 1/2	Jan
Gellman Mfg Co.	1	—	17 1/2	17 1/2	200	17 1/2	Jan 18 1/2	Jan									
General Alloys Co.	1	—	17 1/2	17 1/2	200	17 1/2	Jan 18 1/2	Jan	L'Aiglon Apparel Inc.	1	11 1/2	10 1/2	11 1/2	500	10 1/2	Jan 12 1/2	Jan
General Builders Corp common	1	—	17 1/2	17 1/2	200	17 1/2	Jan 18 1/2	Jan	La Consolidada S A	75 pesos	4 1/2	4 1/2	4 1/2	3,700	4 1/2	Jan 4 1/2	Jan
5% convertible preferred	25	—	17 1/2	17 1/2	200	17 1/2	Jan 18 1/2	Jan	Lake Shore Mines Ltd.	1	—	5 1/2	5 1/2	1,900	5 1/2	Jan 5 1/2	Jan
General Development Corp.	1	—	17 1/2	17 1/2	200	17 1/2	Jan 18 1/2	Jan	Lakey Foundry Corp.	1	—	5 1/2	5 1/2	1,900	5 1/2	Jan 5 1/2	Jan
General Electric Co Ltd.	1	—	17 1/2	17 1/2	200	17 1/2	Jan 18 1/2	Jan	Lamb Industries	3	—	5 1/2	5 1/2	10,900	5 1/2	Jan 5 1/2	Jan
American dep rets ord reg	\$1	—	17 1/2	17 1/2	200	17 1/2	Jan 18 1/2	Jan	Lamson Corp of Delaware	5	16 1/2	16 1/2	17 1/2	1,000	15 1/2	Jan 19	Jan
General Fireproofing	5	—	17 1/2	17 1/2	200	17 1/2	Jan 18 1/2	Jan	Lamson & Sessions Co	10							

[illegible]

AMERICAN STOCK EXCHANGE (Range for Week Ended January 29)

STOCKS American Stock Exchange	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
			Low	High		Low	High
Trans Lux Corp.	1	---	9 3/4	10 1/4	1,000	9 3/4	10 1/4
Transportation Corp of America— Class A common	10c	12 3/4	12 3/4	13 1/4	2,200	12 3/4	13 1/4
Triangle Conduit & Cable Co.	---	27 3/4	27 3/4	28 1/2	300	26 1/2	28 1/2
Tri-Continental warrants	---	24	24	25 1/2	8,900	24	25 1/2
True Temper Corp.	10	20 3/4	20 3/4	21 1/4	2,000	20 3/4	21 1/4
U							
Unexcelled Chemical Corp.	5	25 1/4	22 3/4	26 1/2	23,800	21 1/2	26 1/2
Union Gas Co of Canada	---	16 1/8	15 3/4	16 3/8	1,300	15 3/4	16 3/8
Union Investment Co.	4	---	11 3/8	11 1/2	300	11 3/8	11 1/2
Union Stock Yards of Omaha	20	27 1/2	27 1/2	28 5/8	500	27 1/2	28 5/8
United Aircraft Products	50c	6 7/8	6 7/8	7 1/2	2,000	6 1/2	7 1/2
United Asbestos Corp.	1	4 1/8	4 1/8	4 1/2	8,500	4 1/2	4 1/2
United Canso Oil & Gas Ltd vtc.	1	1 1/8	1 1/8	1 1/2	6,000	1 1/8	1 1/2
United Cuban Oil Inc.	10c	---	---	---	43,200	---	---
United Elastic Corp.	---	44	44	44	200	44	44
United Improvement & Investing	2.60	6 3/4	6 1/2	6 7/8	4,900	6 1/2	6 7/8
United Industrial "warrants"	---	3 3/8	3 3/8	3 1/2	9,100	2 3/4	3 1/2
United Milk Products	5	---	5 1/4	5 1/4	200	5 1/4	5 1/4
United Molasses Co Ltd— Amer dep rcts ord registered	10s	---	---	---	---	---	---
United N J RR & Canal	100	---	170 1/2	171	40	170	171
United Pacific Aluminum	1	17	17	17 3/4	600	16 3/4	17 3/4
U S Air Conditioning Corp.	50c	---	5	5 1/4	2,700	4 3/4	5 1/4
U S Ceramic Tile Co.	1	9 3/8	9 3/8	9 7/8	800	9 3/8	9 7/8
U S Coil Co class B	1	39 1/4	38 1/4	42	29,400	38 1/4	42
U S Rubber Reclaiming Co	1	11 1/8	11 1/8	11 1/4	700	10 3/4	11 1/4
United Stores Corp.	50c	4 1/4	4 1/4	4 3/8	600	4 1/4	4 3/8
Universal American Corp.	25c	5 1/2	5 1/2	5 3/4	16,000	5 1/2	5 3/4
Universal Consolidated Oil	10	38 3/8	37 1/2	38 3/8	2,600	37 1/2	38 3/8
Universal Controls Inc.	25c	16 1/4	16 1/4	17 1/8	27,900	16 1/4	17 1/8
Universal Insurance	15	---	34 1/2	34 1/2	100	34	34 1/2
Universal Marion Corp (Fla)	14	16 1/8	16 1/8	17 1/4	5,000	16 1/2	17 1/4
Utah-Idaho Sugar	5	8	7 7/8	8 1/4	17,500	7 1/2	8 1/4

V							
Valspar Corp.	1	9 1/2	9 1/2	9 3/4	1,300	9 1/2	10 3/4
Vanderbilt Tire & Rubber	1	---	7 1/4	7 1/2	600	7 1/4	7 1/2
Van Norman Industries warrants	---	---	5	5 1/8	700	5	5 1/8
Victoreen (The) Instrument Co.	1	12	12	13 1/4	34,700	11 3/4	13 1/4
Vinco Corporation	1	7 1/8	7 1/8	8 3/8	30,000	5 1/2	8 3/8
Virginia Iron Coal & Coke Co.	2	6	5 7/8	6	19,000	5 1/2	6
Vita Food Products	25c	12 1/4	12 1/4	13	600	12 1/4	13
Vogt Manufacturing	---	12 3/4	12 3/4	12 3/4	800	11 1/2	12 3/4
Vornado Inc.	10c	12 3/4	12 3/4	13 3/8	2,100	11 1/2	13 3/8

W							
Waco Aircraft Co.	---	4 3/4	4 3/4	5 1/2	1,500	4 3/4	5 1/2
Wagner Baking voting trust cfs.	---	3 3/8	3 3/8	3 3/4	300	3 3/8	3 3/4
7% preferred	100	---	---	---	---	75	75
Waitt & Bond Inc common	1	3 7/8	3 7/8	4 1/8	1,500	3 1/2	4 1/8
\$2 cumulative preferred	30	---	27	27	150	21 1/2	28 1/2
Waltham Precision Instrument Co.	1	3	3	3 1/4	19,000	2 3/4	3 1/4
Webb & Knapp Inc common	10c	1 1/4	1 1/4	1 3/8	154,700	1 1/4	1 3/8
\$6 series preference	---	83 1/2	82	88	400	82	88
Webster Investors Inc (Del)	5	---	30 3/4	30 3/4	100	30	30 3/4
Weiman & Company Inc.	1	---	3 3/8	3 3/8	200	3 3/8	3 3/8
Westworth Manufacturing	1.25	3 3/4	3 3/4	3 3/8	700	3 3/4	3 3/8
West Canadian Oil & Gas Ltd	1 1/4	1 1/8	1 1/8	1 1/8	3,700	1 1/8	1 1/8
West Chemical Products Inc.	50c	---	20	20 3/4	500	18 1/4	20 3/4
West Texas Utilities 4.40% pfd	100	---	81 1/2	81 1/2	50	79	81 1/2
Western Development Co.	1	5	4 3/8	5	28,200	3 7/8	5
Western Leaseholds Ltd.	---	---	3 3/8	3 1/2	1,100	3 3/8	3 1/2
Western Stockholders Invest Ltd— Amer dep rcts ord shares	1s	---	---	---	5,400	---	---
Western Tablet & Stationery	---	30 1/2	30 3/4	30 3/4	100	30 1/2	30 3/4
Westmoreland Coal	20	30 1/2	30 1/2	33 1/2	150	30 1/2	33 1/2
Westmoreland Inc.	10	---	---	---	---	44	44
Weyenberg Shoe Manufacturing	1	1/2	1/2	1/2	15,700	1/2	1/2
White Eagle International Oil Co.	10c	---	---	---	---	19	19
White Stag Mfg Co.	1	20	20	22	2,200	19	22
Wichita River Oil Corp.	1	---	2	2	100	1 3/4	2 1/2
Wickes (The) Corp new common	5	---	17	17 1/2	1,000	17	18 1/2
Williams Brothers Co.	1	13 3/8	12 3/4	13 3/4	4,400	12 3/4	13 3/4
Williams-McWilliams Industries	10	10 7/8	10 7/8	11 3/4	2,100	10 3/4	11 3/4
Williams (R C) & Co.	1	4 1/4	4 1/4	5	4,300	3 3/4	5
Wilson Brothers common	1	28 3/4	26 3/4	29 1/2	4,000	26 3/4	29 1/2
5% preferred	25	---	19 3/8	19 3/8	75	18 1/2	19 3/8
Wisconsin Pwr & Light 4 1/2% pfd	100	89 1/2	89	89 1/2	40	87	89 1/2
Wood (John) Industries Ltd.	---	13	13	13 1/2	870	13	14
Wood Newspaper machine	1	22 1/4	22 1/4	22 3/4	200	22 1/4	22 3/4
Woodall Industries Inc.	2	---	47	47 1/4	700	47	47 1/4
Woodley Petroleum Co.	8	---	---	---	---	---	---
Woolworth (F W) Ltd— Amer dep rcts ord regular	5s	---	---	---	---	9 3/8	9 3/8
6% preference	1	---	---	---	---	3 1/2	3 1/2
Wright Hargreaves Ltd.	40c	1 3/8	1 3/8	1 1/2	7,600	1 1/4	1 1/2
Zale Jewelry Co.	1	23	23	23 3/8	1,100	21 3/4	24 3/8
Zapata Off-Shore Co.	50c	7 1/8	7 1/8	7 1/2	4,100	7 1/8	7 1/2
Zapata Petroleum Corp.	10c	---	4 3/4	5 1/4	1,900	4 1/2	5 1/4

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked		Bonds Sold	Range Since Jan. 1	
			Low	High		Low	High
Alco Inc 5 1/2% conv subord debts 1974	June-Dec	119	118	127 1/4	29	118	128
Δ Amer Steel & Pump 4s Inc debts 1994	June-Dec	---	147	50	27	46 1/2	46 1/2
Appalachian Elec Power 3 1/4% 1970	June-Dec	86 1/2	85 3/8	86 1/2	27	84 3/8	86 3/8
Bethlehem Steel 6s Aug 1 1998	Quar-Feb	---	115	---	17	120	120 1/2
Boston Edison 2 1/4% series A 1970	June-Dec	82 7/8	82 7/8	83	5	82 7/8	83
Chemol Industries 6s debts 1973	Feb-Aug	65	65	65	5	63 1/2	65 1/4
Chicago Transit Authority 3 3/4% 1978	Jan-July	84	84	84	17	82 7/8	84
Delaware Lack & Western RR— Lackawanna of N J Division— 1st mortgage 4s series A 1993	May-Nov	49	49	49	1	48	49 3/4
Δ 1st mortgage 4s series B 1993	May	---	30	31	11	30	32
Finland Residential Mtge Bank 5s 1961	Mar-Sept	---	98 1/2	---	---	---	---
General Builders Corp— 6s subord debentures 1963	Apr-Oct	---	160	---	---	---	---
Great Western Financial Corp 5s 1974	Jan-Dec	---	110 1/2	111 3/4	26	109	115 1/2
Transferred to S E on Jan 28	---	---	---	---	---	---	---
Δ Guantanamo & Western RR 4s 1970	Jan-July	---	120 1/2	21 3/4	---	21	21
Δ Italian Power Realization Trust 6 1/2% liq tr cfs	---	74 1/2	73	75	6	73	77
Midland Valley RR 4s 1963	Apr-Oct	---	181	89	---	---	---
National Bellas Hess 5 1/2% 1984 w i	Apr-Oct	114	113	121	84	113	127
National Research Corp— 5s convertible subord debentures 1976	Jan-July	103	101	105	33	101	113
National Theatres & Television, Inc— 5 1/2% 1974	Mar-Sep	76 1/4	75 1/2	76 1/4	19	75 1/2	77 1/2
New England Power 3 1/4% 1961	May-Nov	---	96	96 3/4	---	96	96
Nippon Electric Power Co Ltd— 6 1/2% due 1953 extended to 1963	Jan-July	---	101	101 3/4	15	87 7/8	89
Ohio Power 1st mortgage 3 1/4% 1968	Apr-Oct	88 3/8	88	89	---	81	81
1st mortgage 3s 1971	Apr-Oct	---	91 1/2	91 1/2	2	90	91 1/2
Pennsylvania Water & Power 3 1/4% 1964	June-Dec	---	185 1/2	---	---	86	86
3 1/4% 1970	Jan-July	117 1/4	117 1/4	117 1/4	2	117 1/4	117 1/2
Public Service Electric & Gas Co 6s 1998	Jan-July	---	196	97	---	95 1/2	97
Rapid American Co 7s deb 1967	May-Nov	---	149	152	65	145	154
5 1/4% conv subord debts 1964	Apr-Oct	---	183	---	---	---	---
Safe Harbor Water Power Corp 3s 1981	May-Nov	---	164 1/4	65	---	---	---
Sapphire Petroleum Ltd 5s conv deb '62	Jan-July	90 1/2	89	90 1/2	128	88 1/2	90 3/4
Southern California Edison 3s 1965	Mar-Sept	---	175	85 3/4	---	---	---
3 1/4% series A 1973	Jan-July	---	173	---	---	---	---
3s series B 1973	Feb-Aug	---	175 1/2	81 1/2	---	78	79
2 1/4% series C 1976	Feb-Aug	---	179	---	5	85	85 1/2
3 1/4% series D 1976	Feb-Aug	---	85 1/2	85 1/2	---	---	---
3 1/4% series E 1978	Feb-Aug	---	174	---	10	85	85 1/2
3s series F 1979	Feb-Aug	---	85	85 1/2	5	90	92 1/2
3 1/4% series G 1981	Apr-Oct	---	92 1/2	92 1/2	7	98	98 1/2
4 1/4% series H 1982	Feb-Aug	---	98	98	4	96 1/2	97 3/4
4 1/4% series I 1982	Jan-Aug	---	100 3/4	100 3/4	12	86 1/2	87
4 1/4% series J 1982	Mar-Sept	---	96 1/2	97	---	---	---
4 1/4% series K 1983	Mar-Sept	---	86 1/2	86 1/2	---	---	---
Southern California Gas 3 1/4% 1970	Apr-Oct	---	---	---	---	---	---
Southern Counties Gas (Calif) 3s 1971	Jan-July	---	---	---	---	---	---

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked		Bonds Sold	Range Since Jan. 1	
			Low	High		Low	High
Southwestern Gas & Electric 3 1/4% 1970	Feb-Aug	---	187 1/2	90	---	---	---
Wasatch Corp deb 6s ser A 1963	Jan-July	99 3/4	99 3/4	100	18	99 1/4	100
Washington Water Power 3 1/2% 1964	June-Dec	---	93	93 1/4	4	90 7/8	93 1/4
Webb & Knapp Inc 5s debts 1974	June-Dec	64 1/2	64	65	5	64	66 7/8
West Penn Traction 5s 1960	June-Aug	---	99 1/2	100	---	99	99 1/4

Foreign Governments and Municipalities

Δ Baden (Germany) 7s 1951	Jan-July	--	\$120	--	--	--	--
Central Bk of German State & Prov Banks		--					
Δ 6s series A 1952	Feb-Aug	--	\$150	--	--	--	--
Δ 6s series B 1951	April-Oct	--	\$150	--	--	--	--
Δ Danzig Port & Waterways 6½s 1952	Jan-July	--	\$15	17¾	--	15	16½
German Savings Banks and Clearing Assn—							
Debt Adjustment debts—							
5¼s series A 1967	Jan-July	--	\$90	--	--	--	--
4½s series B 1967	Jan-July	--	\$90	--	--	92	92
Δ Hanover (Prov) 6½s 1949	Feb-Aug	--	\$120	--	--	--	--
Maranhao stamped (Plan A) 2½s 2008	May-Nov	--	\$63	--	--	--	--
Mortgage Bank of Bogota—							
Δ 7s (issue of May 1927) 1947	May-Nov	--	\$60	--	--	--	--
Δ 7s (issue of Oct 1927) 1947	April-Oct	--	\$60	--	--	--	--
Mortgage Bank of Denmark 5s 1972	June-Dec	--	98¾	100	--	98¾	98¾
Parana stamped (Plan A) 2½s 2008	Mar-Sept	--	\$57	--	--	--	--
Peru (Republic of)—							
Sinking fund 3s Jan 1 1997	Jan-July	--	45½	45¾	15	45	45⅞
Rio de Janeiro stamped (Plan A) 2s 2012	Jan-July	--	\$41½	44	--	45	45

OUT-OF-TOWN MARKETS (Range for Week Ended January 29)

Boston Stock Exchange

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1
			Low High		Low High
American Agricultural Chemical	100	77	29 30	97	28 30 Jan
American Motors Corp.	100	77	77 83	1,107	80 84 Jan
American Sugar Refining com.	100	80 1/2	29 30	170	28 30 Jan
American Tel. & Tel.	33 1/2	80 1/2	80 82	7,221	79 80 Jan
Anaconda Co.	50	62 1/2	65 67	792	62 64 Jan
Boston & Albany RR.	100	122	122	2	122 Jan
Boston Edison Co.	25	60 1/2	58 61	490	59 60 Jan
Boston Pers. Prop.	10	57 1/2	57 1/2	2	56 58 Jan
Calumet & Hecla Inc.	5	24 1/2	24 1/2	10	20 26 Jan
Cities Service Co.	10	45 1/2	46 1/2	303	45 46 Jan
Copper Range Co.	10	21 1/2	21 1/2	50	21 23 Jan
Eastern Gas & Fuel Assoc. com.	10	28 1/2	29 1/2	202	28 30 Jan
Eastern Mass. St. Ry. Co.	100	18	18	10	18 Jan
6% cum. pd. class B.	100	58 1/2	59 1/2	287	57 60 Jan
First National Stores Inc.	5	80 1/2	83 1/2	781	80 84 Jan
Ford Motor Co.	5	84 1/2	89 1/2	2,339	87 100 Jan
General Electric Co.	100	61	63 1/2	248	59 64 Jan
Gillette Co.	1	35 1/2	35 1/2	10	35 36 Jan
Island Creek Coal Co. common.	50	92	93 1/2	646	92 100 Jan
Kennecott Copper Corp.	10	27 1/2	29 1/2	922	27 30 Jan
Lone Star Cement Corp.	10	11 1/2	11 1/2	50	11 12 Jan
Narragansett Racing Assn.	1	20 1/2	20 1/2	1,356	19 20 Jan
New England Electric System	20	35 1/2	36 1/2	200	35 37 Jan
New England Tel. & Tel. Co.	20	47 1/2	48	190	47 53 Jan
Olin Mathieson Chemical	5	15 1/2	16	201	15 16 Jan
Pennsylvania RR.	10	28 1/2	28 1/2	5	28 29 Jan
Quincy Mining Co.	25	1 1/2	1 1/2	100	1 1 1/2 Jan
Reece Folding Machine Co.	2	42 1/2	42 1/2	16	42 44 Jan
Rehall Drug and Chemical	2.50	31 1/2	31 1/2	1	31 32 Jan
Shawmut Association	1	54 1/2	55 1/2	158	54 58 Jan
Stone & Webster Inc.	1	35 1/2	36 1/2	123	35 36 Jan
Stop & Shop Inc.	1	33 1/2	36 1/2	2,609	33 36 Jan
Torrington Co.	1	27	28 1/2	1,200	27 31 Jan
United Fruit Co.	25	54 1/2	53 1/2	266	53 64 Jan
United Shoe Machine Corp.	25	54 1/2	53 1/2	123	56 62 Jan
U S Rubber Co.	5	56	57	83	56 57 Jan
U S Smelt Rfg. & Mining	50	31 1/2	31 1/2	110	31 33 Jan
Vermont & Mass. RR. Co.	100	73	74	623	72 74 Jan
Westinghouse Elec. Corp.	12.50	101 1/2	101 1/2	304	101 114 Jan
When issued	6.25	50	50	52	50 56 Jan

Cincinnati Stock Exchange

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1
			Low High		Low High
Aeronca Manufacturing	1	8 1/2	8 1/2 8 1/2	50	8 1/2 Jan
American Laundry	20	38 1/2	39 1/2	67	38 1/2 Jan
Balcrank	1	14	14 1/2	30	14 Jan
Burger Brewing	1	20	20	50	19 1/2 Jan
Carey Manufacturing	10	33	32 1/2 33 1/2	295	32 1/2 Jan
Champion Paper	1	40 1/2	40 1/2 40 1/2	153	39 1/2 Jan
Preferred	1	88 1/2	88 1/2	50	87 1/2 Jan
Cincinnati Gas	8.50	31 1/2	31 1/2 32 1/2	521	31 1/2 Jan
Cincinnati Milling	10	38 1/2	38 1/2	25	35 1/2 Jan
Cincinnati Telephone	50	89	90	763	89 Jan
Diamond National	1	31 1/2	31 1/2 31 1/2	55	31 1/2 Jan
Eagle Picher	10	25 1/2	25 1/2 27 1/2	239	25 1/2 Jan
Gibson Art	5	61 1/2	61 1/2 62 1/2	108	61 1/2 Jan
Kroger	1	31 1/2	31 1/2 33 1/2	553	31 1/2 Jan
Procter & Gamble common	2	82 1/2	82 1/2 86	1,131	82 1/2 Jan
U S Playing Card	5	31 1/2	31 1/2 31 1/2	130	31 1/2 Jan

Unlisted Stocks

Allegheny	1	11 1/2	11 1/2 11 1/2	50	11 1/2 Jan
Allis Chalmers	10	38 1/2	39	110	35 1/2 Jan
American Airlines	1	21 1/2	21 1/2 22 1/2	515	21 1/2 Jan
American Can	12.50	41 1/2	41 1/2 42 1/2	119	41 1/2 Jan
American Cyanamid	10	51 1/2	51 1/2 52 1/2	100	51 1/2 Jan
American Motors	5	80 1/2	79 1/2 84	123	79 1/2 Jan
American Tel. & Tel. Co.	33 1/2	81	81 82 1/2	631	79 1/2 Jan
American Tobacco	25	107 1/2	106 1/2 107 1/2	37	106 1/2 Jan
Anaconda Co.	50	64	64 1/2	32	64 Jan
Armco Steel	10	68 1/2	67 69	208	67 Jan
Ashland Oil	1	21 1/2	21 1/2 21 1/2	206	21 1/2 Jan
Avco	3	13 1/2	13 1/2 13 1/2	115	13 1/2 Jan
Baldwin Lima Hamilton	13	14 1/2	14 1/2 14 1/2	50	14 1/2 Jan
Baltimore & Ohio	100	40 1/2	40 1/2 40 1/2	40	40 1/2 Jan
Bethlehem Steel	8	50 1/2	50 1/2 52 1/2	230	50 1/2 Jan
Boeing Airplane	5	30	30 30 1/2	110	30 Jan
Brunswick-Balke new common	5	53 1/2	53 1/2 55	246	52 1/2 Jan
Burroughs Corp.	5	30 1/2	30 1/2 31 1/2	24	30 1/2 Jan
Chesapeake & Ohio	2	67 1/2	68 1/2	147	67 Jan
Chrysler Corp.	25	62 1/2	63 1/2	92	62 1/2 Jan
Cities Service	10	45 1/2	45 1/2	2	45 1/2 Jan
Colgate Palmolive	1	36 1/2	36 1/2 37 1/2	28	36 1/2 Jan
Columbia Gas System	10	19 1/2	19 1/2 20 1/2	48	19 1/2 Jan
Columbus & So. Ohio Elec.	5	40 1/2	40 1/2 40 1/2	30	40 1/2 Jan
Corn Products	1	50 1/2	50 1/2 50 1/2	10	50 1/2 Jan
Curtiss Wright	1	27 1/2	27 1/2 28 1/2	66	27 1/2 Jan
Dayton Power & Light	7	50 1/2	50 1/2	10	48 1/2 Jan
Dow Chemical	5	95 1/2	96 1/2	99	93 1/2 Jan
DuPont	5	234 1/2	234 1/2 238 1/2	91	234 1/2 Jan
Eastman Kodak	10	98 1/2	97 1/2 98 1/2	10	97 1/2 Jan
Federated Dept. Stores	2.50	66 1/2	68	195	66 1/2 Jan
Ford	5	80 1/2	82 1/2	212	80 1/2 Jan
General Dynamics	1	48 1/2	50	32	47 1/2 Jan
General Electric	5	85	85 89	83	85 Jan
General Motors	1 1/2	47	51 1/2	915	47 Jan
Lorillard (P)	5	37 1/2	37 1/2	8	36 1/2 Jan
Martin Co.	1	41 1/2	41 1/2 41 1/2	35	40 1/2 Jan
Mead Corp.	5	44 1/2	44 1/2 44 1/2	75	44 1/2 Jan
Montgomery Ward	2	45 1/2	45 1/2 48 1/2	133	45 1/2 Jan
National Cash Register	5	59	59 62 1/2	99	59 Jan
National Dairy	5	46	46	11	46 Jan
National Distillers	5	33 1/2	32 1/2 33 1/2	28	32 1/2 Jan
National Lead	5	97 1/2	96 1/2 97 1/2	160	96 1/2 Jan
N Y Central	1	29 1/2	29 1/2 29 1/2	145	29 1/2 Jan
North American Aviation	1	38 1/2	38 1/2 39 1/2	135	38 1/2 Jan
Pennsylvania RR.	10	15 1/2	15 1/2 15 1/2	5	15 1/2 Jan
Pepsi-Cola	3.333	34 1/2	34 1/2 35 1/2	171	34 1/2 Jan
Phillips Petroleum	5	44 1/2	45	130	44 1/2 Jan
Pure Oil	5	34 1/2	34 1/2	120	34 1/2 Jan
Radio Corp. of America	1	62	62 1/2	22	62 Jan
Republic Steel	10	66 1/2	68 1/2	75	66 1/2 Jan
Reynolds Tobacco	5	58 1/2	58 1/2	61	57 1/2 Jan
St. Regis Paper	5	46 1/2	46 1/2 48 1/2	10	46 1/2 Jan
Sears Roebuck	3	45	45 48 1/2	142	45 Jan
Sinclair Oil	5	50 1/2	50 1/2 50 1/2	75	50 1/2 Jan
Socony Mobil Oil	15	39 1/2	39 1/2	31	39 1/2 Jan
Southern Railway	5	50	50	50	50 Jan
Sperry Rand	50c	22 1/2	22 1/2	33	22 1/2 Jan
Standard Brands	5	36 1/2	36 1/2	20	36 1/2 Jan
Standard Oil of Indiana	25	42	42	10	41 1/2 Jan
Standard Oil (N J)	7	46 1/2	46 1/2 48	510	46 1/2 Jan
Standard Oil of Ohio	10	51 1/2	50 1/2 52	130	50 1/2 Jan
Studebaker-Packard	1	18	17 1/2 20 1/2	307	17 1/2 Jan

For footnotes, see page 42.

STOCKS

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1
			Low High		Low High
Texasco	25	76 1/2	77 1/2	59	76 1/2 Jan
Union Carbide	100	142 1/2	143 1/2	122	142 1/2 Jan
U S Rubber	5	55 1/2	57 1/2	45	55 1/2 Jan
U S Shoe	1	39 1/2	39 1/2	106	39 1/2 Jan
U S Steel	16 1/2	90 1/2	91 1/2	115	90 1/2 Jan
Westinghouse Electric	11.50	103	103 1/2	96	102 1/2 Jan
New common w. l.	6.25	51 1/2	51 1/2	20	51 1/2 Jan

We are indebted to the firm of W. E. HUTTON & CO for the transmission of these Cincinnati prices.

Detroit Stock Exchange

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1
			Low High		Low High
ACF Wrigley Stores	1	14 1/2	14 1/2	405	14 1/2 Jan
Allen Electric	1	3 1/2	3 1/2	1,000	3 1/2 Jan
American Metal Products	1	27 1/2	28 1/2	1,976	24 1/2 Jan
Brown-Mclaren Mfg.	1	1 1/2	1 1/2	710	1 Jan
Budd Company	5	24	24 1/2	450	24 Jan
Burroughs Corporation	5	31 1/2	32 1/2	1,006	31 1/2 Jan
Chrysler Corp.	25	62 1/2	63 1/2	1,007	62 1/2 Jan
Consolidated Paper	10	13 1/2	14 1/2	2,745	13 1/2 Jan
Consumers Power common	1	54 1/2	55 1/2	1,340	53 1/2 Jan
Continental Motors	1	10 1/2	11 1/2	495	10 1/2 Jan
Detroit Edison	20	41 1/2	41 1/2	8,758	41 1/2 Jan
Detroit Steel Corp.	1	21 1/2	22 1/2	1,612	21 1/2 Jan
Eaton Manufacturing	2	40 1/2	40 1/2	231	40 1/2 Jan
Economy Baler	1	4 1/2	4 1/2	300	4 1/2 Jan
Ex-Cell-O Corp.	3	35 1/2	35 1/2	210	35 1/2 Jan
Federal-Mogul-Bower Bearings	5	35 1/2	37 1/2	402	35 1/2 Jan
Ford Motor Co.	5	79 1/2	83	2,508	79 1/2 Jan
Fruehauf Trailer	1	27 1/2	25 1/2 27 1/2	1,104	25 1/2 Jan
Gar Wood Industries	1	5 1/2	5 1/2	815	5 1/2 Jan
General Motors Corp.	1.66 1/2	47 1/2	47 1/2 50 1/2	9,400	47 1/2 Jan
Goebel Brewing	1	3 1/2	3 1/2	1,460	3 Jan
Graham Paige	1	2 1/2	3	550	2 1/2 Jan
Hoskins Manufacturing	2.50	30 1/2	30 1/2 31	564	30 1/2 Jan
Kingston Products	1	3 1/2	3 1/2	300	3 1/2 Jan
Kresge Co. (S S)	10	31 1/2	31 1/2 32 1/2	1,352	31 1/2 Jan
Kysor Heater	1	15 1/2	15 1/2	200	15 Jan
LaSalle Wines	1	2 1/2	2 1/2	100	2 1/2 Jan
Masco Screw Products	1	4	4	820	3 1/2 Jan
Parke Davis & Co.	1	41 1/2	41 1/2	654	41 1/2 Jan
Rickel (H W) & Co.	2	2 1/2	2 1/2	105	2 1/2 Jan
River Raisin Paper	5	30	29 1/2 30	310	27 Jan
Rudy Manufacturing	1	12	11 1/2 12	922	11 1/2 Jan
Scotton Dillon	10	22 1/2	23 1/2	416	22 1/2 Jan
Sheller Manufacturing	1	19 1/2	19 1/2	200	19 1/2 Jan
Sherman Products	1	3 1/2	3 1/2	300	3 1/2 Jan
Studebaker-Packard	10	20	21 1/2	2,401	20 Jan
Superior Tool	1	3 1/2	3 1/2	403	3 1/2 Jan
Udylite Corporation	1	16 1/2	18 1/2	817	16 1/2 Jan
Upjohn Co.	1	44	45 1/2	444	41 1/2 Jan
Vinco Corp.	1	7 1/2	7 1/2	468	5 1/2 Jan

Midwest Stock Exchange

A compilation of the round-lot transactions only

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1	
			Low High		Low	High
Abbott Laboratories common	5	57 1/2	57 1/2 59 1/2	800	57 1/2 Jan	62 Jan
Acme Steel Co.	10	28 1/2	28 1/2 29 1/2	900	28 1/2 Jan	32 1/2 Jan
Admiral Corp.	1	19 1/2	19 1/2 20 1/2	750	19 1/2 Jan	23 1/2 Jan
Advance Ross Electronics Corp.	50c	14 1/2	14 1/2 15 1/2	1,300	14 1/2 Jan	17 1/2 Jan
Akron Brass Manufacturing	50c	15 1/2	15 1/2 16 1/2	900	14 1/2 Jan	16 1/2 Jan
Allegheny Corp. (Un)	1	11 1/2	11 1/2 11 1/2	2,300	11 1/2 Jan	13 1/2 Jan
Allegheny Ludlum Steel	1	48	48 48	100	48 Jan	53 1/2 Jan
Allied Laboratories	1	54 1/2	54 1/2	100	51 1/2 Jan	55 3/4 Jan
Allis-Chalmers Manufacturing	10	38 1/2	38 1/2 39 1/2	8,100	35 Jan	39 1/2 Jan
Aluminum Ltd.	1	32	31 3/4 32 1/2	1,400	31 3/4 Jan	35 1/2 Jan
Aluminum Co. of America	1	93 1/2	93 1/2 97	425	93 1/2 Jan	107 Jan
American Airline (Un)	1	21 1/2	21 1/2 22 1/2	2,800	21 1/2 Jan	25 1/2 Jan
American Broadcasting-Paramount Theatres (Un)	1	28 1/4	28 1/4 29 1/2	650	27 1/2 Jan	29 1/2 Jan
American Can Co. (Un)	12.50	41 1/2	41 1/2 43	3,300	41 1/2 Jan	43 1/2 Jan
American Cyanamid Co. (Un)	10	51 3/4	51 3/4 53 1/2	2,000	51 3/4 Jan	58 Jan
American Investment Co. (Ill)	1	18 1/2	18 1/2 18 1/2	300	18 1/2 Jan	19 1/4 Jan
American Mach. & Fdry	3.50	54 3/4	54 3/4 57 1/2	400	49 1/2 Jan	59 Jan
American Motors Corp.	5	78 1/4	78 1/4 83 1/2	5,000	78 Jan	91 1/4 Jan
American Rad. & Stand. San. (Un)	5	14 1/4	14 1/4 14 1/2	3,600	14 1/4 Jan	15 Jan
American Steel Foundries	1	68 3/4	68 3/4 68 3/4	50	68 3/4 Jan	78 1/2 Jan
When issued		37 1/2	38	300	37 1/2 Jan	37 1/2 Jan
American Tel. & Tel. Co.	33 1/2	81 1/2	81 82 1/2	7,300	80 Jan	83 1/2 Jan
American Viscose Corp. (Un)	25	38 1/2	38 1/2 40	800	38 1/2 Jan	43 Jan
Amurex Oil Co. class A common	5	2 1/2	2 1/2 2 1/2	600	2 1/2 Jan	2 3/4 Jan
Anaconda Company (Un)	50	64 1/4	64 1/4	200	64 1/4 Jan	68 Jan
Arkansas Louisiana Gas new com.	2.50	33 1/4	33 1/4 34 1/2	600	31 3/4 Jan	35 Jan
Armco Steel Corp. (Un)	10	67 3/4	67 3/4 68 3/4	300	67 3/4 Jan	76 1/4 Jan
Armour & Co. (Ill)	5	38 1/2	38 1/2 38 1/2	2,100	33 1/2 Jan	39 1/2 Jan
Ashland Oil & Refining common	1	21 1/4	21 22	700	21 Jan	23 1/2 Jan
Atchison Topeka & Santa Fe—Common	10	24 1/2	24 1/2 26	1,950	24 1/2 Jan	27 1/2 Jan
5% non-cumulative preferred	10	9 3/4	9 3/4	500	9 1/4 Jan	9 3/4 Jan
Athey Products Corp.	4	25 1/4	24 26 1/4	1,400	22 1/2 Jan	26 1/4 Jan
Atlantic Refining Co.	10	40	39 1/2 40	250	39 1/2 Jan	41 1/2 Jan
Avco Corporation	3	13 1/2	13 1/2 13 3/4	1,900	13 1/2 Jan	15 1/2 Jan
Bailey Selburn Oil & Gas class A	1	7 1/2	7 1/2	200	7 1/2 Jan	8 Jan
Baldwin-Lima-Hamilton (Un)	13	14 1/2	14 1/2 15 1/4	700	14 1/2 Jan	17 Jan
Bastian-Blessing Co.	*	81	81	100	81 Jan	82 Jan
Bearings Inc.	50c	3 3/4	3 3/4	600	3 3/4 Jan	3 3/4 Jan
Belden Manufacturing Co.	10	41 1/2	41 1/2	150	41 Jan	46 Jan
Bendix Aviation Corp.	5	68	68	100	68 Jan	70 3/4 Jan
Benguet Consolidated Inc. (Un)	P 1	1 1/2	1 1/4 1 1/2	3,500	1 1/4 Jan	1 1/2 Jan
Bethlehem Steel Corp. (Un)	8	50 1/2	50 1/2 52 1/2	2,200	50 1/2 Jan	57 1/4 Jan
Binks Manufacturing	1	38 1/2	38 1/2 38 1/2	50	39 1/2 Jan	40 Jan
Boeing Airplane	5	29 3/4	29 3/4 30 1/2	1,100	29 3/4 Jan	32 1/2 Jan
Booth Fisheries Corp.	5	27	26 1/2 27 1/2	600	26 1/2 Jan	27 1/2 Jan
Borg-Warner Corp.	5	42 1/2	42 1/2 45	900	42 1/2 Jan	48 1/4 Jan
Brach & Sons (E J)	*	143	143 143	30	139 3/4 Jan	147 Jan
Brunswick-Balke-Collender	*	53 1/2	53 1/2 56 1/2	3,300	51 1/4 Jan	57 1/2 Jan
Budd Company	5	23 1/2	23 1/2 24 1/4	400	23 1/2 Jan	23 1/2 Jan
Burlington Industries (Un)	1	21 1/2	21 1/2 22 1/2	1,200	21 1/2 Jan	23 1/4 Jan
Burroughs Corp. (Un)	5	30 1/2	30 1/2 32 1/4	700	30 1/2 Jan	34 1/2 Jan
Burton-Dixie Corp.	12.50	25 1/2	25 26	550	22 1/2 Jan	26 Jan
Canadian Export Gas Ltd.	30c	2 1/2	2 1/2 2 1/2	3,600	2 1/2 Jan	2 1/2 Jan
Canadian Pacific	25	25 1/2	25 1/2 25 1/2	50	25 1/2 Jan	25 1/2 Jan
Carrier Corp. common	10	38 1/2	38 38 1/2	1,300	38 Jan	41 1/4 Jan
4 1/2% preferred	50	41	41 41	1,100	41 Jan	41 Jan
Celanese Corp. of America (Un)	*	28 1/2	27 1/2 28 1/2	1,000	27 1/2 Jan	31 1/4 Jan
Centilivre Brewing Corp.	50c	6 1/2	6 1/2 6 1/2	700	6 1/2 Jan	7 1/4 Jan
Central & South West Corp.—New common w. l.	2.50	29 1/4	29 1/4 31 1/2	1,600	29 1/4 Jan	33 1/2 Jan

OUT-OF-TOWN MARKETS (Range for Week Ended January 29)

STOCKS					STOCKS				
Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1	Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1
		Low High		Low High			Low High		Low High
Champion Oil & Refining common	19 3/8	19 3/8 19 1/2	400	19 3/8 Jan 20 3/4 Jan	National Cash Register	58 1/4	58 1/4 61 1/4	1,000	58 1/4 Jan 66 3/4 Jan
33 convertible preferred	25 1/2	51 1/2 53	7,700	51 Jan 53 Jan	National Distillers Products (Un)	33	33 3/4 200	33 Jan 35 1/2 Jan	33 3/4 Jan 35 1/2 Jan
Chemtron Corp	25 1/2	25 1/2 26 1/2	400	25 1/2 Jan 26 1/2 Jan	National Gypsum Co	55 3/4	55 3/4 55 3/4	150	55 3/4 Jan 55 3/4 Jan
Chesapeake & Ohio Ry (Un)	67 1/2	67 1/2 67 1/2	500	67 1/2 Jan 67 1/2 Jan	National Lead Co (Un)	96 3/4	96 3/4 96 3/4	400	96 3/4 Jan 96 3/4 Jan
Chicago Milw St Paul & Pacific	25	23 3/4 23 3/4	500	23 3/4 Jan 23 3/4 Jan	National Standard Co	10	38 3/4 38 3/4	50	38 3/4 Jan 39 1/4 Jan
Chicago & Northw'n Ry ser A pfd	100	33 33	100	27 3/4 Jan 29 1/2 Jan	National Tile & Mfg	1	8 1/2 8 1/2	100	8 1/4 Jan 9 Jan
Chicago Rock Island & Pacific Ry Co	125	28 28	100	27 3/4 Jan 29 1/2 Jan	New York Central RR	37 1/2	37 1/2 38 3/4	1,700	36 3/4 Jan 40 1/2 Jan
Chicago South Shore & So Bend	125	13 3/4 14 1/4	4,600	13 3/4 Jan 15 1/2 Jan	North American Aviation (Un)	36	36 36	100	36 Jan 38 3/4 Jan
Chicago Towel Co common	168 1/2	168 1/2 168 1/2	30	168 1/2 Jan 172 Jan	Northern Illinois Gas Co	29 3/4	29 3/4 30	5,100	29 Jan 30 3/4 Jan
87 convertible preferred	171	171 171	15	171 Jan 172 Jan	Northern Indiana Public Service Co	52 3/4	51 3/4 52 1/2	4,300	51 1/2 Jan 52 1/2 Jan
Chrysler Corp	25	62 1/2 64 1/4	2,500	62 1/2 Jan 71 1/4 Jan	Northern Natural Gas Co	28 1/2	28 28 1/2	1,700	28 Jan 29 1/2 Jan
Cincinnati Gas & Electric	8.50	31 3/4 31 3/4	200	31 3/4 Jan 32 3/4 Jan	Northern Pacific Ry	44 1/4	44 1/4 44 1/4	100	44 1/4 Jan 48 Jan
Cities Service Co	45 7/8	45 7/8 46 1/2	700	45 7/8 Jan 48 3/4 Jan	Northern States Power Co	23 1/2	23 1/2 23 1/2	1,900	22 1/2 Jan 24 Jan
City Products Corp	48	48 48	200	48 Jan 49 1/4 Jan	Northwest Airlines	25 1/2	25 1/2 26 1/4	700	24 1/4 Jan 29 3/4 Jan
Cleveland Cliffs Iron common	1	41 1/4 42 1/2	2,100	41 1/4 Jan 49 1/4 Jan	Northwest Bancorporation	33 1/2	33 1/2 36	2,300	33 1/2 Jan 41 1/2 Jan
4 1/2 preferred	100	85 85	100	82 Jan 85 Jan	Oak Manufacturing Co	19	18 1/2 19	2,200	18 1/2 Jan 20 1/2 Jan
Cleveland Electric Illum	15	48 1/2 48 1/2	100	48 1/2 Jan 49 1/2 Jan	Ohio Edison Co	60 1/2	60 1/2 61 1/4	200	59 Jan 61 3/4 Jan
Coleman Co Inc	5	14 1/2 14 1/2	300	13 1/4 Jan 14 1/2 Jan	Ohio Oil Co (Un)	35	35 35 1/2	4,200	35 Jan 39 3/4 Jan
Colorado Fuel & Iron Corp	10	29 1/2 29 1/2	1,000	29 1/2 Jan 35 Jan	Oklahoma Natural Gas	26 1/4	26 1/4 26 1/4	100	25 Jan 27 1/2 Jan
Columbia Gas System (Un)	10	19 3/4 19 3/4	5,900	19 3/4 Jan 20 3/4 Jan	Olin-Mathieson Chemical Corp	46	46 49 3/4	1,100	46 Jan 54 1/4 Jan
Commonwealth Edison common	25	56 1/2 56 1/2	3,500	56 1/2 Jan 58 3/4 Jan	Owens-Illinois Glass	6.25	100 101	300	100 Jan 105 Jan
54.64 preferred	100	93 3/4 93 3/4	100	93 3/4 Jan 93 3/4 Jan	Pacific Gas & Electric (Un)	25	62 1/4 62 1/4	50	62 1/4 Jan 64 Jan
Consolidated Foods	1.33 1/2	27 3/4 28 3/4	400	27 3/4 Jan 29 1/2 Jan	Pan American World Airways (Un)	19 1/2	19 1/2 19 1/2	400	19 1/2 Jan 22 1/2 Jan
Consumers Power Co	55 1/2	55 1/2 55 1/2	400	53 1/2 Jan 56 1/4 Jan	Paramount Pictures (Un)	42 1/2	42 1/2 42 1/2	50	42 1/2 Jan 42 1/2 Jan
Continental Can Co	10	26 3/4 27 1/2	1,400	26 3/4 Jan 29 Jan	Parke-Davis & Co	39	39 41 1/2	400	39 Jan 46 Jan
Continental Motors Corp	1	42 3/4 42 3/4	800	42 Jan 46 1/4 Jan	Peabody Coal Co common	16	15 1/2 16	2,200	15 1/2 Jan 17 1/2 Jan
Controls Co of America	5	10 3/4 11	800	10 3/4 Jan 11 1/2 Jan	Pennsylvania RR	50	15 1/2 16 1/2	500	15 1/2 Jan 17 1/2 Jan
Crane Co	25	36 36	300	36 Jan 41 1/4 Jan	People's Gas Light & Coke	25	57 3/4 59 1/2	600	57 3/4 Jan 61 Jan
Crucible Steel Co of America	25	56 1/4 60	400	56 1/4 Jan 64 1/2 Jan	Pepsi-Cola Co	33 3/4	34 1/2 35 1/2	500	34 1/2 Jan 40 Jan
Cudahy Packing Co	5	25 1/4 26 3/4	600	25 1/4 Jan 29 3/4 Jan	Pfizer (Charles) & Co (Un)	29 1/2	29 1/2 30 3/4	5,400	29 1/2 Jan 33 1/4 Jan
Curtiss-Wright Corp (Un)	1	11 3/4 12 1/2	500	11 3/4 Jan 13 1/4 Jan	Phelps Dodge Corp (Un)	53 1/2	53 1/2 54 1/2	700	53 1/2 Jan 57 1/2 Jan
D T M Corp	2	27 1/2 28 3/4	27,000	25 1/2 Jan 31 1/2 Jan	Philo Corp (Un)	31	31 32 1/2	1,100	30 3/4 Jan 32 3/4 Jan
Deere & Company	10	x23 x23	10	22 Jan 23 Jan	Phillips Petroleum Co (Un)	44 3/4	44 3/4 45	900	44 3/4 Jan 48 Jan
Detroit Edison Co (Un)	20	43 1/2 45 1/4	1,200	43 Jan 47 1/4 Jan	Potter Co (The)	28	28 28 1/2	538	28 Jan 29 Jan
Dodge Manufacturing Co	5	41 1/2 41 3/4	400	41 1/2 Jan 42 3/4 Jan	Process Corp	1	17 1/2 17 1/2	1	17 1/2 Jan 17 1/2 Jan
Dow Chemical Co	5	29 29 30	1,200	29 Jan 32 1/2 Jan	Public Service Co of Indiana	43 3/4	43 3/4 43 3/4	400	43 3/4 Jan 43 3/4 Jan
Du Pont Laboratories Inc (Allen B)	1	93 3/4 96 1/4	200	92 3/4 Jan 98 3/4 Jan	Pure Oil Co (Un)	34 1/4	34 34 1/4	2,000	34 Jan 39 3/4 Jan
Common	1	9 9 9 1/2	300	9 1/2 Jan 9 3/4 Jan	Quaker Oats Co	43	42 3/4 43 1/2	400	42 3/4 Jan 45 3/4 Jan
Du Pont (E I) de Nemours (Un)	5	234 1/2 234 1/2 238	700	234 1/2 Jan 265 3/4 Jan	Radio Corp of America (Un)	59 1/2	59 1/2 62 1/4	1,600	59 1/2 Jan 68 3/4 Jan
Eastern Air Lines Inc	1	28 3/4 30	500	28 3/4 Jan 33 Jan	Raytheon Company	48 1/4	48 50 1/2	800	48 Jan 52 3/4 Jan
Eastman Kodak Co (Un)	10	94 1/2 100	2,300	94 1/2 Jan 107 3/4 Jan	Republic Steel Corp (Un)	10	65 1/2 68 3/4	1,200	65 1/2 Jan 78 3/4 Jan
El Paso Natural Gas	3	28 3/4 29 3/4	2,300	28 3/4 Jan 32 Jan	Revlon Inc	48 1/4	48 1/4 49 1/4	700	48 1/4 Jan 53 Jan
Emerson Radio & Phonograph (Un)	5	16 3/4 16 3/4	450	16 1/4 Jan 18 Jan	Reynolds Drug & Chemical (Un)	2.50	43 3/4 43 3/4	600	42 3/4 Jan 44 1/2 Jan
Erie Railroad Co	5	11 11 11 1/2	1,500	11 Jan 13 1/4 Jan	Reynolds (R J) Tobacco	58 1/2	58 62 1/2	300	58 1/2 Jan 62 1/2 Jan
Fairbanks Whitney Corp common	1	10 1/4 11 1/4	6,500	7 1/2 Jan 11 1/2 Jan	Richman Brothers Co	28 1/2	28 30	850	28 1/2 Jan 31 Jan
First Wisconsin Bankshares Corp	5	37 36 37 1/2	1,300	33 3/4 Jan 37 1/2 Jan	Richter Paper	30 1/2	29 1/2 30 1/2	3,000	26 Jan 31 1/2 Jan
FirstAmerica Corp	2	27 27 27 1/2	300	27 Jan 29 Jan	Rockwell Standard Corp	5	36 3/2 37	300	36 1/2 Jan 38 Jan
Flour Mills of America Inc	1	7 3/4 7 3/4	800	6 3/4 Jan 7 3/4 Jan	Royal Dutch Petroleum Co	20 1/2	43 43 1/4	300	43 Jan 46 3/4 Jan
Ford Motor Co	5	79 1/2 83 3/4	7,100	79 1/2 Jan 92 1/2 Jan	St Louis National Stockyards	15	46 1/2 47	15	46 1/2 Jan 47 Jan
Foremost Dairies Inc	2	18 1/2 18 3/4	600	18 1/2 Jan 19 3/4 Jan	St Louis Public Service class A	13	10 1/2 11 1/4	2,700	10 1/2 Jan 11 1/4 Jan
Freuhaut Trailer Co	1	26 1/2 27 1/2	1,600	26 Jan 29 3/4 Jan	St Regis Paper Co	5	46 1/2 47 1/2	200	46 1/2 Jan 54 1/4 Jan
F W D corporation	10	9 1/4 9 1/2	650	9 1/4 Jan 9 1/2 Jan	Schenley Industries (Un)	1.40	30 3/4 31 1/4	500	30 3/4 Jan 36 1/4 Jan
General American Transportation	2.50	60 1/2 61	200	60 1/2 Jan 64 Jan	Schering Corp	1	79 78 1/2 79	400	71 1/4 Jan 79 Jan
General Bankshares Corp	2	8 3/4 8 3/4	300	8 3/4 Jan 9 Jan	Schwitzer Corp	1	28 28	50	27 Jan 28 Jan
General Box Corp	1	3 3/4 3 1/2	2,500	2 3/4 Jan 3 Jan	Seas Roebuck & Co	3	45 1/2 48 1/2	2,100	45 1/2 Jan 50 3/4 Jan
General Candy Corp	2	15 1/4 15 1/4	305	14 Jan 15 1/4 Jan	Sheaffer (W A) Pen class A	1	9 9 9	900	9 Jan 9 3/4 Jan
General Contract Finance	2	7 3/4 7 3/4	900	7 3/4 Jan 8 Jan	Class B	1	9 1/2 9 1/2	300	9 Jan 9 3/4 Jan
General Dynamics (Un)	1	47 47 49 1/4	800	47 Jan 53 Jan	Signode Steel Strapping Co	1	53 53	5,000	53 Jan 54 Jan
General Electric Co	5	84 3/4 89 3/4	5,300	84 3/4 Jan 99 3/4 Jan	Sinclair Oil Corp	50 1/4	50 50 3/4	1,600	50 Jan 55 1/4 Jan
General Foods Corp	1.66 1/2	98 3/4 100 3/4	400	98 3/4 Jan 103 1/2 Jan	Soco Mobil Oil (Un)	39	39 40 1/4	3,200	39 Jan 42 1/4 Jan
General Motors Corp	5	47 1/2 50 1/2	18,000	47 1/2 Jan 55 1/2 Jan	Southern Co (Un)	40 1/2	40 1/2 40 1/2	1,000	38 1/2 Jan 40 1/2 Jan
General Public Utilities	5	23 23 1/2	400	23 Jan 23 1/2 Jan	Southern Pacific Co (Un)	22	22 22 1/4	1,800	22 Jan 23 1/4 Jan
Genl Telephone & Electronics Corp	10	76 3/4 80 3/4	1,000	76 3/4 Jan 84 3/4 Jan	Sperry Rand Corp (Un)	50 1/2	22 3/4 23 3/4	3,700	22 3/4 Jan 26 1/4 Jan
General Tire & Rubber	83 1/2	76 3/4 79	500	74 Jan 80 3/4 Jan	Spiegel Inc	37 3/4	37 3/4 39	900	37 3/4 Jan 43 Jan
Gillette (The) Co	1	61 1/4 64	300	60 Jan 64 1/4 Jan	Square D Co (Un)	33	33 33 3/4	800	33 Jan 37 3/4 Jan
Glen Alden Corp ex distribution	1	19 1/2 19 1/2	100	19 1/2 Jan 23 1/2 Jan	Standard Brands Inc (Un)	1	36 1/2 36 1/2	400	36 1/2 Jan 37 1/4 Jan
Glidden Co (Un)	10	41 1/2 41 1/2	100	40 3/4 Jan 43 1/4 Jan	Standard Dredging Corp	1	13 1/2 13 1/2	200	13 1/2 Jan 13 3/4 Jan
Goodyear Tire & Rub Co new com	40 1/2	40 1/2 42 1/2	1,800	40 1/2 Jan 47 3/4 Jan	Standard Oil of California	6.25	46 45 1/2 46 1/2	800	45 1/2 Jan 50 3/4 Jan
Gossard (W H) Co	2	22 22 1/2	200	22 Jan 22 1/2 Jan	Standard Oil of Indiana	25	40 1/2 40 1/2	4,400	40 1/2 Jan 44 1/4 Jan
Granite City Steel Co	12.50	66 3/4 67 3/4	200	66 3/4 Jan 73 1/2 Jan	Standard Oil N J (Un)	7	46 3/4 46 3/4	7,400	46 3/4 Jan 50 1/2 Jan
New	6.25	33 34 3/4	500	33 Jan 34 3/4 Jan	Standard Oil Co (Ohio)	10	50 3/4 51 1/2	300	50 3/4 Jan 56 Jan
Gray Drug Stores	1	46 3/4 46 3/4	100	46 3/4 Jan 49 Jan	Standard Railway Equipment	1	16 1/2 16 1/2	400	16 1/2 Jan 17 1/4 Jan
Great Lakes Dredge & Dock	1	47 1/2 48 1/2	600	47 1/2 Jan 50 1/2 Jan	Stewart-Warner Corp new	2.50	27 1/2 27 1/2	400	27 1/2 Jan 31 3/4 Jan
Great Lakes Oil & Chemical	1	1 1/2 1 1/2	200	1 1/4 Jan 1 1/2 Jan	Storkline Furniture	10	14 1/2 14 1/2	50	14 1/2 Jan 14 1/2 Jan
Greyhound Corp (Un)	3	20 1/2 21	200	20 1/2 Jan 21 3/4 Jan	Studebaker-Packard Corp (Un)	1	17 1/2 17 1/2	13,400	17 1/2 Jan 24 1/4 Jan
Griesedieck Co	1	12 1/2 12 1/2	31	12 1/2 Jan 12 1/2 Jan	When issued	1	13 1/2 13 1/2	3,200	13 1/2 Jan 17 3/4 Jan
Gulf Oil Corp new common	8.33 1/2	32 3/4 33 3/4	2,300	31 3/4 Jan 37 Jan	Sunbeam Corp	1	57 57	200	57 Jan 63 Jan
Heileman (G) Brewing Co	1	14 1/2 15	300	14 1/2 Jan 16 1/2 Jan	Sundstrand Corp	5	25 1/2 26 1/2	2,200	25 1/2 Jan 26 1/2 Jan
Hein Werner Corp	3	17 17 1/2	150	17 Jan 18 1/2 Jan	Sunray Mid-Continent Oil Co	1	23 3/4 24	2,000	23 3/4 Jan 24 1/4 Jan
Hertz Corp	1	39 1/2 39 1/2	200	39 1/2 Jan 40 3/4 Jan	Swift & Company	25	46 1/2 46 1/2	2,700	45 1/4 Jan 48 3/4 Jan
Hibbard Spencer Bartlett	25	142 142	10	125 Jan 142 Jan	Temco Aircraft Corp	1	12 1/2 12 1/2	300	11 3/4 Jan 14 1/4 Jan
Holmes (D H) Co Ltd	20	35 1/2 37 1/2	300	35 1/2 Jan 38 Jan	Tennessee Gas Transmission Co	1	34 3/4 35 1/2	4,400	34 Jan 36 Jan
Howard Industries Inc	1	3 3/4 4	1,100	3 3/4 Jan 4 1/4 Jan	Texaco Inc	25	76 77 1/2	1,200	76 Jan 86 3/4 Jan
Hupp Corporation	1	10 10 10 1/2	2,600	9 3/4 Jan 13 1/4 Jan	Texas Gas Transmission	5	31 1/2 31 1/2	400	29 3/4 Jan 31 1/4 Jan
Illinois Brick Co	10	26 26 26 3/4	300	26 Jan 27 1/4 Jan	Texas Gulf Producing	3.33 1/2	31 3/4 31 3/4	400	31 3/4 Jan 36 3/4 Jan
Illinois Central RR	1	42 1/2 44 1/2	3,500	42 1/2 Jan 47 3/4 Jan	Textron Inc	50 1/2	22 22 1/2	1,400	22 Jan 24 1/2 Jan
Indiana General Corp	1	81 79 1/2 84 1/2	2,900	81 Jan 88 Jan	Thompson Ramo-Wooldridge	5	51 3/4 52 1/4	150	51 3/4 Jan 57 1/2 Jan
Inland Steel Co	1	42 1/2 43 3/4	200	41 Jan 43 Jan	Thor Power Tool Co	1	26 1/2 27	900	26 1/2 Jan 28 1/2 Jan
Interlake Steamship Co	1	41 1/4 41 3/4	200	41 Jan 43 Jan	Trane Company	1	64 3/4 65 3/4	300	64 3/4 Jan 67 Jan
International Harvester	5	49 1/4 50 1/4	1,000	48 3/4 Jan 50 1/4 Jan	Transamerica Corp (Un)	5	26 1/2 26 1/2	800	26 1/2 Jan 29 Jan
International Mineral & Chemical	5	29 1/2 29 3/4	600	29 1/2 Jan 31 3/4 Jan	Trans World Airlines	5	16 16	200	16 Jan 16 Jan
International Nickel Co (Un)	7.50	103 3/4 104 3/4	700	103 3/4 Jan 109 3/4 Jan	Traveler Radio Corp	1	8 1/2 8 1/2	5,800	8 1/2 Jan 11 1/4 Jan
International Paper (Un)	1	119 3/4 122 3/4	700	119 3/4 Jan 135 3/4 Jan	Tri Continental Corp (Un)	1	36 3/4 37 3/4	600	35 3/4 Jan 39 3/4 Jan
International Shoe Co	1	35 35	100	35 Jan 36 Jan	20th Century-Fox Film (Un)	1	34 34	100	33 1/2 Jan 34 Jan
International Tel & Tel (Un)	1	34 3/							

OUT-OF-TOWN MARKETS (Range for Week Ended January 29)

Pacific Coast Stock Exchange					STOCKS					Friday Last Sale Price		Week's Range of Prices		Sales for Week Shares		Range Since Jan. 1		Sales for Week Shares		Range Since Jan. 1	
STOCKS					Par					Low		High		Low		High		Low		High	
ACF Wrigley Stores Inc (Un).....2.50					14 1/2 14 1/2					100		14 1/2 14 1/2		100		14 1/2 14 1/2		100		14 1/2 14 1/2	
Abbott Laboratories.....5					59 1/2 59 1/2					100		59 1/2 59 1/2		100		59 1/2 59 1/2		100		59 1/2 59 1/2	
Admiral Corp.....1					20 1/2 21 1/2					200		20 1/2 21 1/2		200		20 1/2 21 1/2		200		20 1/2 21 1/2	
Aeco Corp.....10c					28c 27c 32c					23,600		27c 32c		23,600		27c 32c		23,600		27c 32c	
A J Industries.....2					5 1/2 5 1/2 5 1/2					1,600		5 1/2 5 1/2		1,600		5 1/2 5 1/2		1,600		5 1/2 5 1/2	
Alaska Airlines.....1					5 1/2 5 1/2 5 1/2					100		5 1/2 5 1/2		100		5 1/2 5 1/2		100		5 1/2 5 1/2	
Allegheny Corp common (Un).....1					11 1/2 11 1/2 11 1/2					800		11 1/2 11 1/2		800		11 1/2 11 1/2		800		11 1/2 11 1/2	
Warrants (Un).....					8 1/2 8 1/2 8 1/2					200		8 1/2 8 1/2		200		8 1/2 8 1/2		200		8 1/2 8 1/2	
Allied Chemical Corp (Un).....18					51 3/4 51 3/4 52 1/4					300		51 3/4 52 1/4		300		51 3/4 52 1/4		300		51 3/4 52 1/4	
Allis-Chalmers Mfg Co (Un).....10					38 3/4 38 3/4 40					4,600		38 3/4 40		4,600		38 3/4 40		4,600		38 3/4 40	
Aluminum Limited.....					31 31 33 1/2					1,100		31 33 1/2		1,100		31 33 1/2		1,100		31 33 1/2	
Aluminum Co of America (Un).....1					92 1/2 92 1/2 96					200		92 1/2 96		200		92 1/2 96		200		92 1/2 96	
American Airlines Inc com (Un).....1					21 1/2 21 1/2 22 1/2					3,600		21 1/2 22 1/2		3,600		21 1/2 22 1/2		3,600		21 1/2 22 1/2	
American Bosch Arms Corp (Un).....2					26 1/2 26 1/2 28 1/2					200		26 1/2 28 1/2		200		26 1/2 28 1/2		200		26 1/2 28 1/2	
American Brdcast-Para Theatres (Un).....1					29 1/4 29 1/4 29 1/4					200		29 1/4 29 1/4		200		29 1/4 29 1/4		200		29 1/4 29 1/4	
American Can Co (Un).....12.50					41 3/4 41 3/4 42 3/4					800		41 3/4 42 3/4		800		41 3/4 42 3/4		800		41 3/4 42 3/4	
American Cement Corp. pfd (Un).....25					26 26 26					350		26 26		350		26 26		350		26 26	
American Cyanamid Co (Un).....10					52 1/2 53 1/2					200		52 1/2 53 1/2		200		52 1/2 53 1/2		200		52 1/2 53 1/2	
American Electronics Inc.....1					13 3/8 13 3/8 13 3/8					1,000		13 3/8 13 3/8		1,000		13 3/8 13 3/8		1,000		13 3/8 13 3/8	
American Factors Ltd (Un).....20					38 1/2 38 1/2 38 1/2					250		38 1/2 38 1/2		250		38 1/2 38 1/2		250		38 1/2 38 1/2	
Amer & Foreign Power (Un).....					9 9 9 1/2					400		9 9 1/2		400		9 9 1/2		400		9 9 1/2	
American Maric Inc.....50c					13 1/2 13 1/2 13 1/2					3,600		13 1/2 13 1/2		3,600		13 1/2 13 1/2		3,600		13 1/2 13 1/2	
American Motors Corp (Un).....5					77 3/4 76 3/4 84 1/4					4,300		76 3/4 84 1/4		4,300		76 3/4 84 1/4		4,300		76 3/4 84 1/4	
American Standard Sanitary (Un).....5					14 1/2 14 1/2 14 1/2					2,100		14 1/2 14 1/2		2,100		14 1/2 14 1/2		2,100		14 1/2 14 1/2	
American Smelting & Refining (Un).....					47 1/4 47 1/4 47 1/4					100		47 1/4 47 1/4		100		47 1/4 47 1/4		100		47 1/4 47 1/4	
American Tel & Tel Co.....33 1/2					81 81 82 1/2					1,800		81 82 1/2		1,800		81 82 1/2		1,800		81 82 1/2	
American Viscose Corp (Un).....25					38 3/8 38 3/8 39 1/2					900		38 3/8 39 1/2		900		38 3/8 39 1/2		900		38 3/8 39 1/2	
Ampex Corp.....1					98 98 102 3/4					1,500		98 102 3/4		1,500		98 102 3/4		1,500		98 102 3/4	
Anaconda (The) Co (Un).....50					62 3/4 64 3/4					800		62 3/4 64 3/4		800		62 3/4 64 3/4		800		62 3/4 64 3/4	
Arkansas Louisiana Gas (Un).....5					33 1/4 33 1/4 34					900		33 1/4 34		900		33 1/4 34		900		33 1/4 34	
Armco Steel Corp (Un).....10					67 67 68 1/2					400		67 68 1/2		400		67 68 1/2		400		67 68 1/2	
Armour & Co (Ill) (Un).....5					36 1/2 38 1/2					2,000		36 1/2 38 1/2		2,000		36 1/2 38 1/2		2,000		36 1/2 38 1/2	
Ashland Oil & Refining (Un).....1					21 3/4 21 3/4					100		21 3/4 21 3/4		100		21 3/4 21 3/4		100		21 3/4 21 3/4	
Atchafalaya & Santa Fe (Un).....10					25 25 26 1/2					1,400		25 26 1/2		1,400		25 26 1/2		1,400		25 26 1/2	
Atlantic Refining Co (Un).....10					40 3/4 40 3/4					2,000		40 3/4 40 3/4		2,000		40 3/4 40 3/4		2,000		40 3/4 40 3/4	
Atlas Corp (Un).....1					5 1/2 5 1/2 6					1,100		5 1/2 6		1,100		5 1/2 6		1,100		5 1/2 6	
Warrants (Un).....					2 3/4 2 3/4					600		2 3/4 2 3/4		600		2 3/4 2 3/4		600		2 3/4 2 3/4	
Avco Mfg Corp (Un).....3					13 1/2 13 1/2 13 1/2					1,900		13 1/2 13 1/2		1,900		13 1/2 13 1/2		1,900		13 1/2 13 1/2	
Baldwin-Lima-Hamilton Corp (Un).....13					14 3/4 15 1/4					500		14 3/4 15 1/4		500		14 3/4 15 1/4		500		14 3/4 15 1/4	
Baldwin Securities (Un).....1c					3 3/4 3 3/4					100		3 3/4 3 3/4		100		3 3/4 3 3/4		100		3 3/4 3 3/4	
Baltimore & Ohio RR (Un).....100					41 3/4 41 3/4					100		41 3/4 41 3/4		100		41 3/4 41 3/4		100		41 3/4 41 3/4	
Barnhart-Morrow Consolidated.....1					45c 45c 52c					2,400		45c 52c		2,400		45c 52c		2,400		45c 52c	
Baruch-Foster.....					2 3/4 2 3/4					100		2 3/4 2 3/4		100		2 3/4 2 3/4		100		2 3/4 2 3/4	
Beckman Instruments Inc.....1					67 67					100		67 67		100		67 67		100		67 67	
Bell & Howell Co.....5					45 1/4 45 1/4					100		45 1/4 45 1/4		100		45 1/4 45 1/4		100		45 1/4 45 1/4	
Benguet Cons Inc (Un).....P1					1 1/2 1 1/2 1 1/2					6,500		1 1/2 1 1/2		6,500		1 1/2 1 1/2		6,500		1 1/2 1 1/2	
Bethlehem Steel Corp (Un).....8					50 1/4 50 52					1,900		50 52		1,900		50 52		1,900		50 52	
Black Mammoth Consol Min.....5c					12c 12c 13c					29,000		12c 13c		29,000		12c 13c		29,000		12c 13c	
Boeing Airplane Co (Un).....5					29 1/2 29 1/2 30 3/4					800		29 1/2 30 3/4		800		29 1/2 30 3/4		800		29 1/2 30 3/4	
Bolsa Chica Oil Corp.....1					4 4 4 1/4					6,500		4 4 1/4		6,500		4 4 1/4		6,500		4 4 1/4	
Borg-Warner Corp (Un).....5					43 43 45 1/2					800		43 45 1/2		800		43 45 1/2		800		43 45 1/2	
Broadway-Hale Stores Inc.....5					30 3/4 30 3/4 32 1/2					2,200		30 3/4 32 1/2		2,200		30 3/4 32 1/2		2,200		30 3/4 32 1/2	
Brunswick-Balke-Collender.....					53 1/2 53 1/2 56 1/2					180		53 1/2 56 1/2		180		53 1/2 56 1/2		180		53 1/2 56 1/2	
Budd Company.....5					23 1/2 23 1/2 23 1/2					100		23 1/2 23 1/2		100		23 1/2 23 1/2		100		23 1/2 23 1/2	
Budget Finance Plan common.....50c					7 1/2 7 1/2					1,100		7 1/2 7 1/2		1,100		7 1/2 7 1/2		1,100		7 1/2 7 1/2	
Bunker Hill Co (Un).....2.50					10 1/2 10 1/2					100		10 1/2 10 1/2		100		10 1/2 10 1/2		100		10 1/2 10 1/2	
Burlington Industries Inc (Un).....1					21 3/4 21 3/4 22 1/2					900		21 3/4 22 1/2		900		21 3/4 22 1/2		900		21 3/4 22 1/2	
Burroughs Corporation.....5					30 1/2 30 1/2 31 3/8					700		30 1/2 31 3/8		700		30 1/2 31 3/8		700		30 1/2 31 3/8	
California Ink Co.....5.50					20 1/2 20 1/2 20 1/2					1,200		20 1/2 20 1/2		1,200		20 1/2 20 1/2		1,200		20 1/2 20 1/2	
California Packing Corp.....5					28 28 28					500											

OUT-OF-TOWN MARKETS (Range for Week Ended January 29)

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
			Low	High		Low	High
Pepsi-Cola (Un).....	33½	---	35	35½	300	35 Jan	40 Jan
Pepsi-Cola United Bottlers.....	1	8½	8½	8½	4,600	8½ Jan	10 Jan
Prizer (Chas) & Co Inc (Un).....	1	29	29	30½	2,600	29 Jan	33½ Jan
Phelps Dodge Corp (Un).....	12.50	---	53½	54	1,200	53½ Jan	57½ Jan
Phileo Corp (Un).....	3	31½	30½	32½	1,900	30½ Jan	33 Jan
Phillips Petroleum Co.....	5	44½	44½	44½	1,400	44½ Jan	47½ Jan
Procter & Gamble Co (Un).....	2	---	83½	83½	100	83½ Jan	89½ Jan
Puget Sound P & T common.....	3	---	28½	28½	100	28½ Jan	29½ Jan
Pure Oil Co (Un).....	5	34½	34½	34½	400	34½ Jan	38½ Jan
Radio Corp of America (Un).....	•	---	62	62½	300	62 Jan	68 Jan
Railway Equip & Realty Co.....	1	---	8¼	8¼	200	8¼ Jan	8½ Jan
Rayonier Inc.....	1	24	24	26	300	24 Jan	27½ Jan
Raytheon Co (Un).....	5	---	47	50	900	47 Jan	53½ Jan
Republic Aviation Corp (Un).....	1	---	23	23	100	21 Jan	23 Jan
Republic Pictures (Un).....	50c	---	8½	8½	800	8 Jan	8½ Jan
Republic Steel Corp (Un).....	10	---	68½	68½	100	68½ Jan	77½ Jan
Reserve Oil & Gas Co.....	1	22	22	23½	1,200	21½ Jan	25½ Jan
Reylon Inc.....	1	---	49½	49½	200	49½ Jan	52½ Jan
Reynolds Metals Co (Un).....	2.50	43¼	42½	43½	600	42½ Jan	45½ Jan
Reynolds Tobacco (Un).....	5	---	61½	61½	100	61½ Jan	71½ Jan
Rheem Manufacturing Co.....	1	23½	23½	24½	400	23½ Jan	28 Jan
Rice Ranch Oil Co.....	1	1.20	1.20	1.20	1,300	1.10 Jan	1.20 Jan
Rohr Aircraft.....	1	16½	16½	16½	700	16½ Jan	17½ Jan
Royal Dutch Petroleum Co (Un).....	20g	42½	42½	43	800	42½ Jan	46½ Jan
Ryan Aeronautical Co common.....	•	19	18½	19	900	18½ Jan	20½ Jan
Safeway Stores Inc.....	1.66½	36½	36½	37½	1,300	36½ Jan	37½ Jan
St Louis-San Francisco Ry (Un).....	5	---	21½	21½	200	20½ Jan	22½ Jan
St Regis Paper Co (Un).....	1	---	48	48½	200	48 Jan	55 Jan
San Diego Gas & Electric com.....	1	---	25	25½	700	24½ Jan	25½ Jan
5% preferred.....	20	---	19¼	19¼	200	19¼ Jan	19¼ Jan
San Diego Imperial Corp.....	1	8½	8½	8½	5,900	8½ Jan	9½ Jan
Sapphire Petroleum Ltd.....	1	---	30½	30½	2,100	30½ Jan	36½ Jan
Schenley Industries (Un).....	1.40	30½	30½	31¼	500	30½ Jan	36½ Jan
Scott Paper Co.....	•	---	76¼	76¼	500	76¼ Jan	78¼ Jan
Seaboard Finance Co.....	1	---	21	21½	1,300	20½ Jan	22 Jan
Sears, Roebuck & Co.....	3	45½	45½	45½	200	45½ Jan	50½ Jan
Servomechanisms Inc.....	20c	---	10½	10½	100	10½ Jan	10½ Jan
Sharon Steel Corp (Un).....	•	---	41	41	100	40½ Jan	41 Jan
Shasta Water Co common (Un).....	2.50	---	9½	9½	300	9½ Jan	10½ Jan
Shell Oil Co common.....	7.50	39½	39½	39½	100	39½ Jan	41 Jan
Siegler Corp.....	1	33	31¼	33½	800	30½ Jan	33½ Jan
Signal Oil & Gas Co class A.....	2	25¼	25¼	26½	3,700	25½ Jan	29½ Jan
Sinclair Oil Corp.....	5	50¼	50	50½	1,700	50 Jan	55½ Jan
Smith-Corona-Marchant Inc.....	5	---	16	16¼	500	15 Jan	16½ Jan
Socony Mobil Oil Co (Un).....	15	39½	39	40	2,700	39 Jan	42 Jan
Solar Aircraft Co.....	1	---	20½	20½	100	20½ Jan	21½ Jan
Southern Calif Edison Co common.....	25	---	57¼	58¼	3,300	57¼ Jan	60½ Jan
4.78% preferred.....	25	---	22½	22½	100	22½ Jan	22½ Jan
4.32% preferred.....	25	21¼	21¼	21¼	300	20½ Jan	21½ Jan
4.24% preferred.....	25	---	20½	20½	300	20½ Jan	20½ Jan
4.08% preferred.....	25	---	20½	20½	200	20½ Jan	20½ Jan
Southern Calif Gas Co pfd series A.....	25	29½	29½	29½	1,000	28½ Jan	30 Jan
6% preferred.....	25	29¼	29¼	29¼	200	28½ Jan	29½ Jan
Southern Calif Petroleum.....	2	---	4½	5	600	4½ Jan	5½ Jan
Southern Co (Un).....	5	---	40¼	40¼	200	39½ Jan	40½ Jan
Southern Pacific Co.....	•	22½	22	22¼	4,200	22 Jan	23½ Jan
Southern Railway Co (Un).....	•	---	50	50	200	50 Jan	50 Jan
Sperry-Rand Corp.....	50c	23	22¼	23¼	2,000	22¼ Jan	26 Jan
Warrants (Un).....	•	---	10½	10½	100	10½ Jan	11½ Jan
Spiegel Inc common.....	•	37½	37½	38½	300	37½ Jan	38½ Jan
Standard Oil Co of California.....	6¼	45½	45¼	46½	6,800	45¼ Jan	51¼ Jan
Standard Oil (Indiana).....	25	40½	40½	41¼	500	40½ Jan	44 Jan
Standard Oil Co of N J (Un).....	7	---	47	47¼	2,000	47 Jan	50½ Jan
Stanley Warner Corp (Un).....	5	37½	36	38½	1,500	36 Jan	42½ Jan
Statham Instruments Inc.....	1	---	31	31½	300	31 Jan	32¼ Jan
Stauffer Chemical Co.....	5	---	60	60½	300	59½ Jan	65 Jan
Stecher-Traung Litho pfd (Un).....	100	---	90½	90½	24	90½ Jan	90½ Jan
Sterling Drug Inc (Un).....	5	---	51½	52	300	51½ Jan	52 Jan
Studebaker-Packard common (Un).....	10	18	17½	21½	7,600	17½ Jan	24½ Jan
When issued.....	10	---	14½	15	1,500	14½ Jan	17½ Jan
Sunray Mid-Continent Oil (Un).....	1	23½	23½	23½	800	23½ Jan	24½ Jan
Sunset International Petroleum.....	1	3½	3½	3½	2,000	3½ Jan	3½ Jan
Swift & Company (Un).....	25	46	46	46	300	45½ Jan	48½ Jan
TXL Oil Corp (The) (Un).....	1	---	17½	17½	100	17 Jan	18½ Jan
Tennessee Gas Transmission.....	15	34½	34½	35½	3,100	33½ Jan	36 Jan
Texaco Inc (Un).....	25	75¼	75¼	77½	800	75¼ Jan	86½ Jan
Texas Gulf Sulphur Co (Un).....	•	17½	17½	17½	1,700	17½ Jan	18½ Jan
Textron Inc common.....	50c	22	22	22	100	22 Jan	24½ Jan
Thompson Ramo Wooldridge Inc.....	5	---	52¼	52¼	100	52¼ Jan	57½ Jan
Thriftmart Inc.....	1	30¼	30¼	30¼	100	28½ Jan	31 Jan
Tidewater Oil common.....	10	---	22½	22½	500	22½ Jan	24 Jan
Preferred.....	25	---	21½	21½	300	21½ Jan	21½ Jan
Transamerica Corp.....	2	26½	26½	27½	2,600	26½ Jan	28½ Jan
Trans World Airlines Inc.....	5	15½	15½	16½	400	15½ Jan	18½ Jan
Trico Oil & Gas Co.....	50c	3¼	3¼	3½	1,900	3¼ Jan	4¼ Jan
Tri-Continental Corp (Un).....	1	---	36½	36½	100	35½ Jan	38½ Jan
Warrants (Un).....	1	---	24½	24½	300	24½ Jan	26½ Jan
Twentieth Century-Fox Film (Un).....	•	---	34	34	200	32 Jan	34½ Jan
Union Electric Co (Un).....	10	---	33¼	33¼	200	31¼ Jan	33½ Jan
Union Oil Co of Calif.....	25	---	38	39	2,300	38 Jan	41¼ Jan
Union Pacific Ry Co (Un).....	10	29½	29½	29½	1,400	29½ Jan	30½ Jan
Union Sugar.....	12.50	---	15½	16	1,000	15½ Jan	16 Jan
United Air Lines Inc.....	10	30¼	30¼	32	600	30¼ Jan	37½ Jan
United Aircraft Corp (Un).....	5	37¼	37¼	38½	400	37¼ Jan	40½ Jan
United Corp (Un).....	1	---	7¼	7¼	200	7¼ Jan	7½ Jan
United Cuban Oil Inc.....	10c	---	3	3	200	3 Jan	3½ Jan
United Fruit Co.....	•	27¼	27¼	28	700	27¼ Jan	30½ Jan
United Gas Corp (Un).....	10	---	31½	31½	100	31½ Jan	32½ Jan
United Industrial Corp common.....	1	---	9½	10½	600	9½ Jan	11¼ Jan
Warrants.....	1	---	3¼	3¼	900	2¼ Jan	4½ Jan
United Park City Mines Co (Un).....	1	---	1½	1½	100	1½ Jan	1½ Jan
U S Industries Inc.....	1	---	11½	11½	100	10½ Jan	13½ Jan
U S Steel Corp common.....	16½	90½	90½	93½	1,700	90½ Jan	103 Jan
Universal Consolidated Oil Co.....	10	37¼	37¼	38¼	300	37 Jan	41 Jan
Universal Match.....	6.25	---	90½	90½	300	83 Jan	90½ Jan
Utah-Idaho Sugar Co common (Un).....	5	---	7½	8	500	7½ Jan	8 Jan

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
			Low	High		Low	High
Vanadium Corp of America (Un).....	1	30½	30½	30½	100	30½ Jan	33¼ Jan
Varian Associates.....	1	40½	40½	45	3,300	40 Jan	45 Jan
Victor Equipment Co.....	1	30	30	30¼	600	29 Jan	33 Jan
Washington Water Power.....	•	---	40¼	40¼	100	39¼ Jan	42 Jan
Westates Petroleum new com (Un).....	1	2.00	2.00	2.10	13,300	2.00 Jan	2.45 Jan
Western Dept Stores.....	25c	---	18¼	18½	600	18¼ Jan	19½ Jan
Western Union Telegraph (Un).....	2.50	---	51½	52¼	400	50½ Jan	55¼ Jan
Westinghouse Air Brake (Un).....	10	29½	29	29½	200	29 Jan	32½ Jan
Westinghouse Electric Corp (Un).....	12.50	100½	100½	102½	400	100½ Jan	113½ Jan
Wheeling Steel Corp common (Un).....	10	53½	53½	57¼	300	53½ Jan	59 Jan
Williston Basin Oil Exploration.....	10c	12c	12c	12c	5,000	12c Jan	14c Jan
Woolworth (F W) (Un).....	10	---	62¼	62¼	100	62¼ Jan	65¼ Jan
Yellow Cab Co common.....	1	11¼	11¼	11¼	1,000	11 Jan	12¼ Jan
Preferred.....	25	---	25	25	50	25 Jan	25½ Jan
Zenith Radio Corp (Un).....	1	---	100½	104	400	100½ Jan	110½ Jan

Philadelphia-Baltimore Stock Exchange

STOCKS	Par	Friday	Week's		Sales	Range Since Jan. 1	
		Last Sale Price	Low	High	for Week Shares	Low	High
Alan Wood Steel common.....	10	---	40 1/4	41 1/4	75	36 3/4 Jan	42 1/4 Jan
American Stores Co.....	1	81 1/2	80 3/8	82	421	74 1/4 Jan	82 1/2 Jan
American Tel & Tel.....	33 1/2	80 3/8	80 3/8	82 3/8	7,100	79 3/8 Jan	83 3/8 Jan
Arundel Corporation.....	•	35 1/2	34 1/2	35 1/2	949	34 1/2 Jan	39 3/8 Jan
Atlantic City Electric.....	4.33	29 1/8	28 7/8	29 3/4	5,402	28 7/8 Jan	30 3/8 Jan
Baldwin-Lima-Hamilton.....	13	14 1/4	14 1/4	15 1/8	146	14 1/4 Jan	16 3/4 Jan
Baltimore Transit Co common.....	1	7 7/8	7 7/8	8	1,025	7 7/8 Jan	8 1/2 Jan
Budd Company.....	5	23 3/8	23 3/8	24 3/8	321	23 3/8 Jan	28 Jan
Campbell Soup Co.....	1.80	50 3/4	50 1/4	53 3/4	193	50 3/4 Jan	54 3/4 Jan
Chrysler Corp.....	25	62 1/2	62 3/8	64 1/8	1,050	62 Jan	71 1/4 Jan
Curtis Publishing Co.....	1	11	11	11 1/2	146	11 Jan	12 1/4 Jan
Delaware Power & Light com.....	13.50	65 1/2	64 3/4	66 1/4	390	64 3/4 Jan	69 Jan
Duquesne Light.....	5	22 3/8	22 1/4	22 3/8	2,058	22 1/4 Jan	23 1/4 Jan
Electric Storage Battery.....	10	---	59 1/4	59 3/4	240	55 Jan	60 1/4 Jan
Finance Co of America at Baltimore—	10	---	49 1/2	49 1/2	90	49 1/2 Jan	50 1/4 Jan
Class A non-voting.....	5	79 3/8	79 3/8	83 1/2	3,048	79 3/8 Jan	93 3/8 Jan
Ford Motor Co.....	2	18 3/8	18 3/8	18 7/8	635	18 1/4 Jan	19 1/2 Jan
Foremost Dairies.....	1	---	17 1/8	18 1/8	324	17 3/8 Jan	18 3/8 Jan
General Acceptance Corp common.....	1	48	47 1/4	51 1/4	9,265	47 1/4 Jan	56 1/4 Jan
General Motors Corp.....	1.66 2/3	54 1/2	53 1/4	54 3/4	141	51 1/4 Jan	54 3/4 Jan
Gimbel Brothers.....	5	---	24	24	100	23 1/4 Jan	25 1/2 Jan
Hamilton Watch Co v t c.....	1	---	22	22	100	22 Jan	22 Jan
4% convertible preferred.....	100	12	12	12	50	12 Jan	14 Jan
Homastote Co.....	1	---	22	22	40	22 Jan	22 1/2 Jan
Hudson Pulp & Paper.....	25	---	11 1/8	11 1/8	20	11 1/8 Jan	13 Jan
5.12% series B preferred.....	10	---	11 1/8	11 1/8	20	11 1/8 Jan	13 Jan
Lehigh Coal & Navigation.....	10	---	11 1/8	11 1/8	20	11 1/8 Jan	13 Jan
Madison Fund Inc.....	1	19 3/8	19 1/4	19 3/4	945	18 3/8 Jan	19 3/4 Jan
Martin (The) Co.....	1	41 1/4	40	42 3/8	237	40 Jan	44 Jan
Merck & Co. Inc.....	16 1/2	74 3/8	73 1/4	75 1/2	567	73 3/4 Jan	80 1/2 Jan
Pennsalt Chemicals Corp.....	3	25 1/2	26 3/8	27 1/4	970	26 3/8 Jan	30 3/8 Jan
Pennsylvania Power & Light.....	•	25 1/2	25 1/2	26	2,690	25 1/2 Jan	26 3/8 Jan
Pennsylvania RR.....	50	16 3/4	15 3/4	16 3/4	2,088	15 3/4 Jan	17 1/8 Jan
Perfect Photo Inc.....	20	38 3/8	25 1/2	28 3/8	647	35 1/4 Jan	33 3/8 Jan
Philadelphia Electric common.....	•	50 1/2	49 7/8	51	4,212	49 3/4 Jan	51 1/4 Jan
Philadelphia Transportation Co.....	10	8 1/8	7 7/8	8 1/4	3,863	7 7/8 Jan	9 3/8 Jan
Phileo Corp.....	3	31 1/8	30 1/8	32 1/8	2,166	29 3/4 Jan	33 1/4 Jan
Potomac Electric Power common.....	10	---	27	27 1/2	1,534	27 Jan	28 Jan
Progress Mfg Co.....	1	19 1/8	19 1/8	19 7/8	68	19 1/8 Jan	20 Jan
Public Service Electric & Gas com.....	1	36 3/4	36 3/8	37 1/4	882	36 1/2 Jan	38 3/8 Jan
Reading Co common.....	50	16 1/8	16 1/8	17 1/2	23	16 1/8 Jan	18 1/8 Jan
Scott Paper Co.....	•	---	75 3/4	77	918	75 1/2 Jan	79 3/8 Jan
Scranton-Spring Brook Wat Serv Co.....	•	22 3/4	22 3/4	23 1/2	950	22 3/4 Jan	24 3/4 Jan
Smith Kline & French Lab.....	•	57 1/8	56 1/2	57 1/8	395	56 1/2 Jan	60 3/8 Jan
South Jersey Gas Co.....	2.50	25	24 1/2	25 1/8	1,062	23 3/8 Jan	25 1/8 Jan
Sun Oil Co.....	•	55	54 3/4	55 1/4	830	53 3/8 Jan	55 1/2 Jan
United Corp.....	1	---	7 1/8	7 3/8	271	7 1/8 Jan	7 3/8 Jan
United Gas Improvement.....	13.50	---	52 3/4	54	457	51 1/2 Jan	54 Jan
Washington Gas Light common.....	•	---	46	46 1/2	229	46 Jan	48 1/4 Jan
BONDS							
Baltimore Transit Co 4s ser A.....	1975	---	79	79 1/2	\$1,500	77 1/2 Jan	80 Jan
5s series A.....	1975	---	87 1/2	88	1,300	87 1/2 Jan	88 Jan

CANADIAN MARKETS (Range for Week Ended January 29)

STOCKS						STOCKS									
Friday Last Sale Price		Week's Range of Prices		Sales for Week Shares		Range Since Jan. 1		Friday Last Sale Price		Week's Range of Prices		Sales for Week Shares		Range Since Jan. 1	
Par	Low	High	Low	High	Low	High	Par	Low	High	Low	High	Low	High	Low	High
Brazilian Traction Light & Power	4.50	4.45	4.65	4,966	4.45 Jan	4.70 Jan	Montreal Locomotive	17 1/4	17 1/4	450	17 1/4 Jan	17 1/4 Jan			
British American Oil common	33 3/4	32 1/4	33 3/4	3,154	32 1/4 Jan	35 1/4 Jan	Montreal Trust	45 1/2	46	210	44 Jan	46 Jan			
British Columbia Electric	100	82	82	105	82 Jan	83 Jan	Morgan & Co common	33	33	75	33 Jan	34 Jan			
4 1/4% cum red pfd	50	38 1/2	38 1/2	50	38 1/2 Jan	40 1/2 Jan	4 1/4 preferred	91	90	50	90 Jan	91 Jan			
5% preferred	50	44	43 3/4	115	43 Jan	44 1/4 Jan	National Drug & Chemical common	15 1/2	15 1/2	100	15 1/2 Jan	15 1/2 Jan			
4 1/4% preferred	50	37	37	60	36 1/2 Jan	37 1/2 Jan	National Steel Car Corp common	a14 1/2	a15	35	14 1/4 Jan	14 1/4 Jan			
5 1/2% preferred	50	49	49 1/2	180	49 Jan	49 1/2 Jan	Noranda Mines Ltd	45 1/4	44 1/2	3,772	44 1/2 Jan	48 1/2 Jan			
British Columbia Forest Products	13	13	13 1/2	506	13 Jan	14 1/4 Jan	Nova Scotia Light & Power	14 1/4	14 1/4	295	13 1/4 Jan	14 1/4 Jan			
British Columbia Power	33 1/2	33 1/2	35	1,794	33 1/2 Jan	37 Jan	Ogilvie Flour Mills common	45 1/2	45 1/2	245	44 1/2 Jan	46 1/2 Jan			
British Columbia Telephone	25	42 1/2	42 1/2	131	42 1/2 Jan	43 Jan	7% preferred	100	138	105	138 Jan	138 Jan			
Brooke Bond Can (1959) Ltd	25	a17	a17	45	8a--	a--	Ontario Steel Products common	11 1/2	11 1/2	2,055	11 Jan	12 1/2 Jan			
Brown Company	1	10 1/2	11 1/2	376	10 1/2 Jan	11 1/4 Jan	Pacific Petroleum	a7.75	a7.75	60	8a--	a--			
Bruck Mills Ltd class A	11 1/4	10 1/2	11 1/4	1,245	10 1/2 Jan	11 1/4 Jan	Warrants	26 1/2	27 1/4	147	26 1/2 Jan	29 Jan			
Building Products	30	30	30 1/2	285	29 1/4 Jan	32 Jan	Page-Hersey Tubes	29 1/2	30 1/2	567	29 1/2 Jan	31 Jan			
Calgary Power common	17 1/4	17 1/4	19 1/4	4,340	17 1/4 Jan	19 1/4 Jan	Penns common	a102	a102	15	100 Jan	100 Jan			
Canada Cement common	32	32	32 1/2	9,471	32 1/4 Jan	35 Jan	6% preferred	100	11 1/4	100	10 1/2 Jan	11 1/4 Jan			
\$1.30 preferred	30	25 1/4	26 1/4	1,400	25 1/4 Jan	26 1/4 Jan	Placer Development	54 1/2	54 1/2	187	54 Jan	55 1/2 Jan			
Canada Iron Foundries common	20	20	20 1/2	1,430	20 Jan	20 1/2 Jan	Power Corp of Canada	43	43	500	42 1/2 Jan	47 Jan			
Canada Steamship common	43 1/2	43	44	779	43 Jan	45 1/2 Jan	Price Bros & Co Ltd common	84	84	60	84 Jan	84 1/2 Jan			
Canadian Aviation Electronics	14 1/4	14	14 1/4	655	14 Jan	14 1/4 Jan	4% preferred	100	14 1/4	970	14 Jan	14 1/4 Jan			
Canadian Bank of Commerce	52	51	52 1/2	2,484	51 Jan	56 Jan	Provincial Transport common	14 1/4	14 1/4						
Canadian Breweries common	35 1/2	35 1/2	36 1/2	2,131	34 1/4 Jan	37 Jan	Quebec Natural Gas	17	16 1/4	2,140	16 1/4 Jan	17 1/2 Jan			
Canadian British Aluminum	12 1/2	12 1/4	13 1/2	576	12 1/4 Jan	16 Jan	Units	80	99 3/4	50	80 Jan	99 3/4 Jan			
Canadian Bronze common	a22	a22	a22	25	21 1/4 Jan	21 1/4 Jan	Warrants	5.70	5.50	860	5.50 Jan	5.70 Jan			
Canadian Celanese common	19 1/2	19 1/2	19 1/2	1,307	19 1/2 Jan	23 Jan	Quebec Power	35 1/2	34 1/2	200	34 Jan	35 1/2 Jan			
\$1.75 series	25	28 1/2	28 1/2	600	28 1/2 Jan	30 Jan	Reitman's (Canada) Ltd	15 1/2	15 1/2	500	15 1/2 Jan	16 1/4 Jan			
Canadian Chemical Co Ltd	--	6 1/2	6 1/2	235	6 1/2 Jan	7 1/4 Jan	Class A	--	14 1/4	275	14 1/2 Jan	15 Jan			
Canadian Fairbanks Morse class A	50c	10	10 1/4	713	10 Jan	10 1/2 Jan	Roe (A V) (Canada) common	6 1/2	6	5,696	6 Jan	6 1/2 Jan			
Class B	--	7	7	200	7 Jan	7 1/4 Jan	Rolland Paper class 'A'	34	34	625	30 3/4 Jan	35 Jan			
Canadian Husky	7.80	7.80	8.10	625	7.80 Jan	8.45 Jan	Royal Bank of Canada	75 1/2	75	3,351	75 Jan	80 Jan			
Canadian Hydrocarbons	11 1/2	11 1/2	11 1/2	300	11 1/2 Jan	12 1/2 Jan	Royalite Oil Co Ltd common	8	8	100	7.10 Jan	9.15 Jan			
Canadian Industries common	15 1/2	15 1/2	16	1,151	15 1/2 Jan	17 1/4 Jan	St Lawrence Cement class A	--	12	660	12 Jan	13 Jan			
Preferred	--	76	76	25	76 Jan	76 Jan	St Lawrence Corp common	16 1/4	16 1/4	2,126	16 1/4 Jan	18 1/4 Jan			
Canadian International Power	13	12 1/2	13 1/2	5,735	12 1/2 Jan	14 1/2 Jan	Salada-Shirriff-Horsey common	9 1/2	9 1/4	1,510	9 1/4 Jan	11 Jan			
Preferred	43	43	43 1/2	800	43 Jan	43 1/2 Jan	Shawinigan Water & Power common	29 1/2	28 1/2	8,262	28 1/2 Jan	30 1/2 Jan			
Canadian Locomotive	a6	a6	a7	60	7 Jan	7 Jan	Class A	30 1/2	30 1/2	235	30 1/4 Jan	31 1/2 Jan			
Canadian Oil Companies common	23	23	24	856	23 Jan	24 1/4 Jan	Series A 4% pfd	--	37 1/4	495	37 1/4 Jan	40 Jan			
Canadian Pacific Railway	24 1/2	23 1/2	24 1/2	5,301	24 Jan	25 1/4 Jan	Sherwin Williams of Can 7% pfd	100	126	20	126 Jan	126 Jan			
Canadian Petrofina Ltd preferred	10	11 1/2	12	1,456	11 1/2 Jan	13 1/2 Jan	Sicard Inc	--	7 1/2	350	7 Jan	8 1/4 Jan			
Canadian Vickers	a17	a17	a17	150	15 1/2 Jan	17 1/2 Jan	Simpsons	--	31	450	31 Jan	33 1/2 Jan			
Cockshutt Farm	22 1/2	22 1/2	25	5,855	21 1/2 Jan	24 Jan	Sogemines 6% preferred	10	a21 1/4	12	23 1/4 Jan	24 1/4 Jan			
Columbia Cellulose Co Ltd	--	5	5	430	3 1/4 Jan	5 Jan	Southam Press Co	85	82 1/2	1,560	80 3/4 Jan	85 Jan			
Coghlin (B J)	--	3.75	3.85	185	3.75 Jan	5.25 Jan	Standard Structural Steel	--	16 1/2	435	16 Jan	17 Jan			
Combined Enterprises	10	10 1/2	10 1/2	2,900	10 Jan	11 Jan	Steel Co of Canada	79 1/2	78	3,395	78 Jan	87 3/4 Jan			
Consolidated Mining & Smelting	18 1/2	18 1/2	18 1/2	1,175	18 1/2 Jan	20 Jan	Steinbergs class A	22 1/2	22 1/2	1,090	22 1/2 Jan	24 Jan			
Consolidated Textile	--	2.40	2.40	200	2.35 Jan	2.40 Jan	5 1/4% preferred	100	100 1/2	20	99 1/2 Jan	100 1/2 Jan			
Consumers Glass	--	27	27	885	27 Jan	29 Jan	Texaco Canada Ltd	53	52	200	52 Jan	57 1/4 Jan			
Continental Can	10	18	18	320	18 Jan	18 Jan	Toronto-Dominion Bank	10	51 1/2	500	51 1/2 Jan	55 1/2 Jan			
Corbys class A	a18	a17 1/2	a18	220	18 1/2 Jan	18 1/2 Jan	Trans Canada Pipeline	23 1/2	23 1/2	5,050	23 1/4 Jan	25 1/2 Jan			
Crown Zellerbach class A	18	18	18 1/2	1,550	18 Jan	19 1/2 Jan	United Steel Corp	8	8	480	8 Jan	8 1/4 Jan			
Danville Seagrams	30	30	30 1/2	2,318	30 Jan	31 1/2 Jan	Walker Gooderham & Worts	36 1/2	36 1/2	2,125	36 1/2 Jan	38 1/4 Jan			
Dome Petroleum	2.50	8.00	8.00 8.25	1,250	8.00 Jan	8.25 Jan	Webb & Knapp (Canada) Ltd	1	3.00	900	2.70 Jan	3.00 Jan			
Dominion Coal 6% preferred	25	a4	a4	1,703	19 1/2 Jan	21 Jan	Western Grocers Ltd class A	30 1/4	30 1/4	265	30 1/4 Jan	35 Jan			
Dominion Foundries & Steel com	100	47 1/2	46 48 1/2	585	46 Jan	52 Jan	\$1.40 preferred	20	14	200	14 Jan	14 Jan			
Dow Brewery	15 1/2	15 1/2	15 16	565	15 Jan	16 Jan	Zellers Ltd common	32 1/2	32 1/2	50	32 Jan	33 1/4 Jan			
Du Pont of Canada common	24 1/4	24 1/4	24 1/4	380	24 Jan	26 1/4 Jan	4 1/2% preferred	50c	44	60	44 Jan	44 Jan			
Eddy Match	200	27 1/2	27 1/2	200	27 1/2 Jan	28 Jan	Abitca Lumber &								

(Range for Week Ended January 29)

For footnotes, see page 42.

CANADIAN MARKETS (Range for Week Ended January 29)

STOCKS						STOCKS											
Friday Last Sale Price		Week's Range of Prices		Sales for Week Shares		Range Since Jan. 1		Friday Last Sale Price		Week's Range of Prices		Sales for Week Shares		Range Since Jan. 1			
Par		Low	High			Low	High	Par		Low	High			Low	High		
Canada Cement common	32	32	32 3/4	4,637	31	Jan	33 3/8	Jan	Copper-Man Mines	12c	11 1/2c	14c	24,219	9 1/2c	Jan		
Preferred	20	26	26 1/2	652	26	Jan	26 1/2	Jan	Copper Rand Chibouge	1.63	1.60	1.75	27,704	1.60	Jan		
Canada Crushed Cut Stone	16	16	22	480	16	Jan	22	Jan	Corby Distillery class A	18	18	18	205	18	Jan		
Canada Foils class A	21 1/4	21 1/4	21 1/4	25	21	Jan	21 1/4	Jan	Cosmos Imperial	12 1/2	12 1/2	12 1/2	200	12	Jan		
Canada Iron Foundries common	10	20 1/8	20 20 3/8	3,435	20	Jan	20 3/8	Jan	Coulee Lead Zinc	1	31c	33c	4,100	30c	Jan		
Canada Malting common	54	54	54 1/2	345	54	Jan	57	Jan	Courmor Mining	1	9c	10c	4,000	9c	Jan		
Preferred	26	24	24	125	24	Jan	24 1/2	Jan	Cowichan Copper	1	64c	65c	3,600	64c	Jan		
Canada Oil Lands	1.19	1.19	1.20	300	1.19	Jan	1.30	Jan	Craigmont Mines	50c	3.60	3.90	3,300	3.60	Jan		
Warrants	30c	30c	32c	6,800	30c	Jan	36 1/2c	Jan	Crain (R L) Ltd	1	20 3/8	20 1/2	1,850	20 1/2	Jan		
Canada Packers class A	45 3/8	45 3/8	46	160	45 1/2	Jan	46 3/8	Jan	Cree Oil of Canada warrants	1	2.31	2.25	2.34	64,460	2.20	Jan	
Class B	45 1/4	45 1/4	45 1/2	295	45	Jan	46 1/2	Jan	Crestaurum Mines	1	10c	10c	1,500	10c	Jan		
Canada Permanent Mtge	10	55 3/4	55 1/2	809	55 3/8	Jan	58	Jan	Crestbrook Timber common	50	1.45	1.45	145	1.45	Jan		
Canada Safeway Ltd preferred	100	82 1/4	82 1/4	65	82 1/4	Jan	84	Jan	Preferred	1	16 1/2	16 1/2	200	16 1/2	Jan		
Canada Southern Oils warrants	1	55c	61c	4,650	55c	Jan	75c	Jan	Croinor Pershing	1	8c	8c	5,500	7c	Jan		
Canada Southern Petroleum	1	4.70	4.35	5.00	41,045	4.30	5.00	Jan	Crown Trust	10	28	29	300	25 1/2	Jan		
Canada Steamship Lines common	43	43	43 3/4	120	43	Jan	45 1/4	Jan	Crown Zellerbach	5	45	46 1/4	134	45	Jan		
Canada Wire & Cable class B	8 1/2	8 1/2	8 3/8	400	8 1/2	Jan	9	Jan	Crowpat Minerals	1	9 1/2c	10c	9,300	8c	Jan		
Canadian Astoria Minerals	1	6 1/2c	7 1/2c	12,000	6 1/2c	Jan	7 1/2c	Jan	Crush International Ltd	1	9 1/4	9 3/4	2,485	8 1/2	Jan		
Canadian Bank of Commerce	20	52	51	53	6,583	51	56	Jan	Cusco Mines	1	7c	7c	14,500	6c	Jan		
Canadian Breweries common	35 3/4	35 1/2	36 3/4	3,793	34 3/4	Jan	37 1/4	Jan	Daering Explorers	1	18c	16c	59,250	15 1/2c	Jan		
Canadian British Aluminium common	13 3/8	12 1/2	14	1,030	12 1/2	Jan	16	Jan	Daragon Mines	1	30c	32c	8,400	30c	Jan		
Class A warrants	6.60	6.00	6.60	1,910	6.00	Jan	7.05	Jan	Decoursey Brewis Mining	1	11c	11c	1,100	10 1/2c	Jan		
Class B warrants	5.75	5.00	6.05	1,082	5.00	Jan	6.60	Jan	Deer Horn Mines	1	24c	23 1/2c	25c	38,600	22c	Jan	
Canadian Canners class A	13 1/4	13 1/4	13 3/4	740	13 1/4	Jan	14 3/4	Jan	Deldona Gold Mines	1	10 1/2c	10 1/2c	11 1/2c	18,466	10 1/2c	Jan	
Canadian Celanese common	19 3/4	19 3/4	20	715	19 3/4	Jan	22 3/8	Jan	Delnite Mines	1	54c	54c	500	46c	Jan		
\$1 1/4 preferred	25	28	28 1/2	385	28	Jan	29	Jan	Devon Palmer Oils	25c	85c	84c	88c	15,524	84c	Jan	
Canadian Chemical	6 3/8	6 3/8	6 3/8	2,235	6 1/2	Jan	7 1/4	Jan	Distillers Seagrants	2	30	30	30 1/2	3,635	30	Jan	
Canadian Chieftain Pete	1.23	1.20	1.34	63,675	1.03	Jan	1.34	Jan	Dome Mines	1	19 1/8	18 3/4	19 1/8	2,430	18 3/4	Jan	
Canadian Collieries common	9 1/8	8 3/8	9 1/8	50,825	7 1/2	Jan	9 7/8	Jan	Dome Petroleum	2.50	8.25	8.15	8.75	3,090	8.15	Jan	
Preferred	1	80c	73c	80c	85c	Jan	80c	Jan	Dome Petroleum	2.50	19 1/8	19 3/4	20 1/4	1,975	19 3/4	Jan	
Canadian Curtis Wright	2.35	2.35	2.40	2,000	2.25	Jan	2.75	Jan	Dominion Bridge	1	4.00	4.00	4.00	20	4.00	Jan	
Canadian Devonian Petroleum	3.30	3.30	3.50	14,786	3.30	Jan	3.65	Jan	Dominion Electrohome common	1	8 1/4	8	8 1/2	1,770	8	Jan	
Canadian Drawn Steel common	17 3/4	17 3/4	17 3/4	545	15 1/2	Jan	18	Jan	Dominion Foundry & Steel common	1	47 1/2	45 3/8	49 3/4	5,658	45 3/8	Jan	
Canadian Dredge Dock	15 1/2	15 1/2	15 1/2	3,015	15	Jan	16	Jan	Preferred	100	98 1/8	98	98 1/4	205	97	Jan	
Canadian Dyno Mines	41c	41c	51c	25,155	41c	Jan	57c	Jan	Dominion Magnesium	1	7 1/2	7 1/2	8	525	7 1/2	Jan	
Canadian Export Gas & Oil	16 1/2	2.25	2.16	2.25	9,263	2.15	Jan	2.45	Jan	Dominion Scottish Invest common	1	32 1/2	32 1/2	500	32 1/2	Jan	
Canadian Fairbanks Morse class A	50c	10 1/2	10	10 1/2	515	10	Jan	10 3/4	Jan	Dominion Steel & Coal	1	14 3/4	14 3/4	15	620	14 3/4	Jan
Class B	6 3/8	6 3/4	7 1/2	725	6 3/4	Jan	7 1/2	Jan	Dominion Stores	1	48	48	50	2,855	48	Jan	
Canadian Food Products common	3.55	3.50	3.55	200	3.50	Jan	3.80	Jan	Dominion Tar & Chemical common	1	14 1/2	14 1/2	15 3/8	10,161	14 1/2	Jan	
Class A	8	8	8	200	8	Jan	9	Jan	Preferred	23.50	19	19	19	300	18 1/2	Jan	
Preferred	100	55	55	50	55	Jan	60 1/4	Jan	Dominion Textile common	1	9 1/2	9 1/2	10	360	9	Jan	
Canadian General Securities class A	15	15	15	15	14 1/2	Jan	15	Jan	Donald Mines	1	8 1/2c	9c	9,600	7 1/2c	Jan		
Class B	16	16	16	900	16	Jan	16	Jan	Dover Industries common	1	13 1/2	13 1/2	125	13 1/2	Jan		
Canadian High Crest	20c	36c	36c	1,650	35 1/2c	Jan	37c	Jan	Dow Brewery	1	45	45	50	45	Jan		
Canadian Homestead Oils	10c	1.00	1.00	1.01	2,733	1.00	Jan	1.05	Jan	Duvan Copper Co Ltd	1	16c	16c	19c	12,600	14c	Jan
Canadian Husky Oil	1	7.80	7.75	8.10	7,481	7.75	Jan	8.55	Jan	Duvex Oils & Minerals	1	7c	7c	7 1/2c	11,500	5c	Jan
Warrants	4.15	4.15	4.25	980	4.15	Jan	4.65	Jan	Dynamic Petroleum	1	1.37	1.32	1.45	42,390	1.32	Jan	
Canadian Hydrocarbon	11 1/8	11 1/8	11 1/8	1,776	11	Jan	12 1/2	Jan	East Amphi Gold	1	8 1/2c	9c	500	8c	Jan		
Canadian Industries common	15 3/4	15 3/4	16 1/8	1,870	15 3/4	Jan	17	Jan	East Malaric Mines	1	1.61	1.60	1.70	14,700	1.55	Jan	
Preferred	50	76	76	85	76	Jan	76	Jan	East Sullivan Mines	1	1.60	1.58	1.75	4,350	1.58	Jan	
Canadian Malartic Gold	53c	46c	55c	66,953	41c	Jan	55c	Jan	Eastwood Oil class A	50c	1.75	1.75	310	1.75	Jan		
Canadian North Inca	26c	23c	27c	196,411	21c	Jan	27c	Jan	Eastwood Oil Co Ltd	1	Assets purchased by Medallion						
Canadian Northwest Mines	23 1/4	23 1/4	23 1/4	1,584	23 1/4	Jan	24 3/4	Jan	Petroleum, Ltd. Holders will receive		nine shs for each ten shs or each						
Canadian Oil Cos common	100	139 1/2	139 1/2	86	138 1/4	Jan	139 1/2	Jan	ten of A shs surrendered								
4% preferred	25	24 3/8	24 3/8	10,138	24	Jan	25 1/4	Jan	Economic Investment Trust	10	35 3/8	35 3/8	38 1/2	765	35 3/8	Jan	
Canadian Petrofina preferred	10	11 1/2	11 1/2	780	11 1/2	Jan											

CANADIAN MARKETS (Range for Week Ended January 29)

STOCKS						STOCKS					
Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1
		Low	High					Low	High		
Hahn Brass	12 1/2	11 1/2	12 1/2	350	11 Jan	Marigold Oils	1	11c	11c	3,000	9c Jan
Hahn Rights	15c	15c	19c	2,763	15c Jan	Maritime Mining Corp.	1	1.20	1.20	51,835	1.20 Jan
Hardee Farms common	11 1/4	11 1/4	11 1/4	865	11 Jan	Martin-McNeely Mines	1	36c	33c 3/4	50,400	33c Jan
1st preferred	102 1/2	102 1/2	104 1/2	25	102 1/2 Jan	Massey-Ferguson Ltd common	1	10 3/4	10 3/4	43,318	10 3/4 Jan
Harding Carpets	13	13	14	565	13 Jan	4 1/2% preferred	100	102	102	20	102 Jan
Hard Rock Gold Mines	10c	10c	11c	10,540	10c Jan	5 1/2% convertible preferred	100	97 1/4	99 1/4	605	97 1/4 Jan
Harrison Minerals	10c	10c	11c	17,100	10c Jan	Matachewan Consol	1	9 1/2c	10c	5,000	9 1/2c Jan
Hasaga Gold Mines	17c	17c	17c	6,500	15 1/2c Jan	Maxwell Ltd	1	4.85	4.85	206	4.70 Jan
Head of Lakes Iron	13 1/2c	12 1/2c	13 1/2c	14,500	12c Jan	Maybrun Mines	1	10c	12c	21,724	10c Jan
Headway Red Lake	26c	26c	28c	2,125	25c Jan	Mayfair Oil & Gas	50c	1.05	1.05	500	1.05 Jan
Heath Gold Mines	6c	6c	7c	10,000	5c Jan	McIntyre Porcupine new common	27 1/4	27 1/4	28	9,295	27 1/4 Jan
Hendershot Paper common	8 3/4c	8 3/4c	9c	2,010	7 1/2c Jan	McKenzie Red Lake	25 1/2c	25c	30c	21,100	25c Jan
Preferred	97	83	97	540	75 Jan	McMarrac Red Lake	7 1/2c	7c	7 1/2c	10,540	7c Jan
Highland Bell	1.55	1.55	1.57	600	1.49 Jan	McWatters Gold Mines	1	33c	33c	5,000	33c Jan
Hinde & Dauch Canada	53	53	54	580	53 Jan	Medallion Petroleum	1.25	2.05	2.13	19,367	2.01 Jan
Hi Tower Drilling	7 1/2	7 1/2	8	812	7 Jan	Mentor Expl & Dev	50c	18c	17c	23,200	14c Jan
Hollinger Consolidated Gold	27	26 1/4	27 1/2	3,423	26 1/4 Jan	Merrill Island Mining	1	1.02	1.08	21,800	1.02 Jan
Home Oil Co Ltd—						Meta Uranium Mines	1	8c	9 1/2c	14,350	7 1/2c Jan
Class A	10 1/4	10 1/4	11 1/4	8,581	10 1/4 Jan	Mexican Light & Power common	13.50	14 1/2	15	300	14 1/2 Jan
Class B	9.80	9.75	11	6,080	9 3/4 Jan	Midcon Oil	54c	53c	58c	15,407	50c Jan
Horne & Pittfield	20c	4.35	4.20	825	4.20 Jan	Midrim Mining	1	70c	70c	8,530	65c Jan
Howard Smith Paper common	44	44	44 1/2	475	43 1/2 Jan	Midwest Industries Gas	1.80	1.75	1.85	1,350	1.75 Jan
Hoyle Mining	3.55	3.45	3.55	800	3.45 Jan	Warrants	1	1/2c	2 1/2c	6,800	1/2c Jan
Hudson Bay Mining & Smelting	51	50 1/2	51 3/4	995	49 1/2 Jan	Mill City Petroleum	1	24c	23c	4,910	21c Jan
Hudson Bay Oil	12	12	12 1/2	4,477	12 Jan	Milliken Lake Uranium	1	97c	85c	24,620	85c Jan
Hugh Pam Porcupine	10 1/2c	10 1/2c	11c	4,900	10 1/2c Jan	Min Ore Mines	1	12 1/2	12 1/2	821	12 1/2 Jan
Huron & Erie Mtege	20	58	58 1/4	475	55 3/8 Jan	Molsons Brewery class A	24 1/2	24 1/2	24 1/2	25	25 Jan
Hydra Explorations	1	42c	42c	3,107	37c Jan	Class B	24	24	24	15	24 Jan
Imperial Bank	10	57	56 1/2	1,904	56 1/2 Jan	Preferred	40	40	40	35	40 Jan
Imperial Flo Glaze	37	37	37	40	36 1/4 Jan	Monarch Knitting preferred	100	83	83	25	82 Jan
Imperial Investment class A	8 1/2	8 1/2	8 1/2	11,582	8 1/2 Jan	Moneta Porcupine	1	75c	75c	25,200	69c Jan
Class A rights	21	21	33	8,436	21 Jan	Montreal Locomotive Works	1	17 1/4	17 1/4	740	17 1/4 Jan
Imperial Life Assurance	10	79	76 1/2	79	76 1/2 Jan	Moore Corp common	39 1/4	39 1/4	41 1/4	15,810	39 1/4 Jan
Imperial Oil	34 3/4	34	35 3/4	11,668	34 Jan	Mt Wright Iron	1	56c	50c	154,051	50c Jan
Imperial Tobacco of Canada ordinary	5	11 1/4	11 1/4	3,240	11 1/4 Jan	Multi Minerals	1	43 1/2c	47c	4,900	43 1/2c Jan
6% preferred	4.86 3/4	5 1/2	5 1/2	125	5 1/4 Jan						
5 1/2% preferred	100	81	81	210	78 1/2 Jan						
Industrial Accept Corp Ltd common	34	34	35 1/2	4,670	34 Jan						
Warrants	50	11 1/4	11 1/4	505	11 Jan						
5 1/2% preferred	4.85	4.85	4.85	1,040	4.60 Jan						
Inglis (John) & Co	10	21	21 1/4	548	20 Jan						
Inland Cement Co preferred	10	5	5	3,028	5 Jan						
Inland Natural Gas common	20	14 1/2	14 1/2	140	14 1/2 Jan						
Preferred	1.55	1.55	1.60	600	1.55 Jan						
Warrants	1	40c	45c	4,186	37c Jan						
Inspiration	1	15	15	174	15 Jan						
International Bronze Powders com	1	12c	10c 13 1/2c	566	8 1/2c Jan						
International Molybdenum	98 3/4	98 1/4	99 1/2	4,108	97 1/2 Jan						
International Nickel Co common	1	42 3/4	42 3/4	607	32 Jan						
International Petroleum	1	1.15	1.15	120	1.15 Jan						
Interprovincial Bldg Credits—											
1959 warrants	56 1/4	56 1/4	58 3/4	4,329	56 1/4 Jan						
Interprovincial Pipe Line	5	4.75	4.85	1,000	4.75 Jan						
Interprovincial Steel	25c	39 1/2	39 1/2	148	37 1/2 Jan						
Investors Syndicate common	25c	32	32 3/4	1,695	32 Jan						
Class A	1.68	1.60	1.75	14,350	1.60 Jan						
Irish Copper Mines	1	2.40	2.30	5,000	2.05 Jan						
Iron Bay Mines	10	13 1/4	13 1/4	625	13 1/4 Jan						
Iroquois Glass preferred	1	44c	44c	32,400	34c Jan						
Iso Mines	1	34c	26c 39 1/2c	64,725	24c Jan						
Jack Waite Mining	20c	1.22	1.18	15,500	1.18 Jan						
Jacobus	35c	24c	24c	12,800	22 1/2c Jan						
Jaye Exploration	1	6	6 1/4	855	6 Jan						
Jefferson Lake	1	10c	12c	53,900	9c Jan						
Jellicoe Mines (1939)	1	11c	11c	14,000	10c Jan						
Joburke Gold Mines	1	2.25	2.15	13,510	2.15 Jan						
Jockey Club Ltd common	10	9	9	125	9 Jan						
Preferred	10	41c	37c	7,900	37c Jan						
Preferred B	10	26c	25c	5,400	25c Jan						
Warrants	1	15c	15c	4,500	14c Jan						
Joliet-Quebec Mines	1	37c	38c	1,800	36c Jan						
Jonsmith Mines	1	16c	16c	1,500	16c Jan						
Jowsey Mining Co Ltd	1	1.70	1.90	4,800	1.70 Jan						
Jumping Pound Pet	15c	6 3/4	6 3/4	1,765	6 3/4 Jan						
Jupiter Oils	1	3.50	3.75	975	3.50 Jan						
Kelly Douglas class A	1	8 1/4	8 1/4	175	8 1/4 Jan						
Warrants	1	7 1/2c	8c	20,538	6c Jan						
Kelvinator of Canada	1	20 3/4	20 1/2	9,112	20 Jan						
Kenville Gold Mines	1	3.60	3.55	8,455	3.35 Jan						
Kerr-Addison Gold	1	1.45	1.43	12,860	1.23 Jan						
Kilmebe Copper	1	36c	38c	3,222	36c Jan						
Class C warrants	1	26 1/4	26 1/4	1,655	26 1/4 Jan						
Kirkland Minerals	1	24 1/4	24 1/4	2,400	24 1/4 Jan						
Labatt (John) Ltd	1	75c	72c	4,700	72c Jan						
Labrador Mining & Exploration	10	2.30	2.60	2,620	2.30 Jan						
Lafarge Cement class A	1	7 1/2c	8c	5,000	6 1/2c Jan						
Lake Dufault Mines	1	20c	20c	500	17c Jan						
Lakeland Gas	1	4.10	4.10	2,593	4.00 Jan						
Lake Lingman Gold	1	30c	30c	500	30c Jan						
Lake Osu Mines	1	4.15	4.20	200	4.15 Jan						
Lake Shore Mines	1	4.30	4.00	73,277	2.95 Jan						
Lake Wasa Mining	1	2.20	2.20	1,500	2.20 Jan						
La Luz Mines	1	1.00	90c	28,100	83c Jan						
Lamaque Gold Mines	10c	26c	27c	12,825	26c Jan						
Landa Oil	1	25	24 1/2	795	24 Jan						
Langis Silver	50c	1.37	1.35	8,500	1.32 Jan						
Latin American	3	7c	8c	1,500	7c Jan						
Laura Secord Candy	1	3c	3 1/2c	4,000	3c Jan						
Leitch Gold	1	1.90	1.82	5,500	1.80 Jan						
Lencourt Gold Mines	1	27 1/2	27 1/2	751	27 Jan						
Lexindin Gold Mines	1	24 1/4	24 1/4	793	24 1/4 Jan						
Little Long Lac Gold	30	24	24	1,416	24 Jan						
Loblaw Groceries class A pfd	1	41 1/4	41 1/4	764	40 Jan						
Loblaw Cos class A	50	7.50	8.25	2,668	7.50 Jan						
Class B	2	6 1/2	6	800	6 Jan						
Preferred	1	1.25	1.25	100	1.25 Jan						
Class A warrants	1	2.50	3.00	497	2.50 Jan						
Loeb (M) Ltd	2	14c	17 1/2c	44,200	13c Jan						
London Hosiery Mills common	1	50c	54c	6,600	49c Jan						
Class A	1	28 1/2c	28c	31,500	28c Jan						
Long Island Petroleum	1	7c	6 1/2c	5,350	5 1/2c Jan						
Long Point Gas	1	17c	17c	2,600	17c Jan						
Lorado Uranium Mines	1	10c	9 1/2c	8,500	9 1/2c Jan						
Warrants	1	2.70	2.80	1,750	2.70 Jan						
Louvicourt Goldfield	1	28c	32c	29,000	26c Jan						
Lynchurst Mines	1	6c	7c	15,000	5 1/2c Jan						
Lynx Yellowknife Gold Mines	1	23c	23c	145	23c Jan						
Macassa Mines	1	1.01	1.01	5,600	1.01 Jan						
Macdonald Mines	1	38 1/4	37 3/4	569	37 3/4 Jan						
Macfie Explorations	1	16 1/2	16 1/4	10,386	16 1/4 Jan						
Macleods class A pfd	20	2.80	2.76	14,330	2.63 Jan						
MacLeod Cockshutt	1	8 1/2c	7 1/2c	29,000	7 1/2c Jan						
Macmillan & Bloedel class B	1	24	24	390	24 Jan						
MacMillan Bloedel & Powell River	1	2 1/2c	3c	8,000	2 1/2c Jan						
Madsen Red Lake	1	94c	98c	11,700	92c Jan						
Magnet Cons Mines	1	5c	6c	4,600	4 1/2c Jan						
Maheer Shoes Ltd	1	70c	70c	5,234	68c Jan						
Majortrans	1	13 1/4	13 1/4	560	13 1/4 Jan						
Malartic Goldfields	1	15 1/2c	15c	25,325	14c Jan						

CANADIAN MARKETS (Range for Week Ended January 29)

STOCKS					STOCKS				
	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1		Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1
Par		Low High		Low High	Par		Low High		Low High
Perron Gold Mines	18c	18c 21c	21,200	18c Jan 21 1/2c Jan	Towagmac Exploration	1	8c 8c	3,000	7c Jan 8c Jan
Peruvian Oil & Mines	1	92c 95c	3,000	90c Jan 1.00 Jan	Traders Finance class A	•	35 3/4 36 3/4	4,918	35 3/4 Jan 37 1/2 Jan
Petrol Oil & Gas	1.05	1.01 1.10	41,050	1.00 Jan 1.17 Jan	Class B	•	34 1/2 34 1/2	10	34 1/2 Jan 37 Jan
Phillips Oil Co Ltd	1	70c 75c	7,000	70c Jan 85c Jan	5% preferred	40	2.25 2.25	1,100	2.25 Jan 3.00 Jan
Pickle Crow Gold Mines	93c	90c 95c	20,271	85c Jan 1.02 Jan	1956 warrants	•	4.00 4.00	100	4.00 Jan 5.00 Jan
Pitch Ore Uranium	1	7c 7c	3,100	5 1/2c Jan 7c Jan	1957 warrants	•	•	•	•
Place Oil & Gas	1	84c 82c 94c	34,400	80c Jan 95c Jan	Trans Canada Exp Ltd	1	55c 66c	2,300	55c Jan 65c Jan
Placer Development	11 1/4	11 1/4 11 1/4	1,230	10 1/4 Jan 11 1/4 Jan	Trans Canada Pipeline	1	23 3/4 23 3/4	47,367	23 3/4 Jan 26 Jan
Ponder Oils	50c	19c 19c	4,000	19c Jan 22c Jan	Transmountain Pipe Line	•	10 10 10	15,315	10 Jan 12 Jan
Portage Island	1	86c 97c	141,050	82c Jan 97c Jan	Transcontinental Resources	•	17c 18c	2,900	15c Jan 18c Jan
Powell Rouyn Gold	1	34 1/2c 34 1/2c	1,000	34 1/2c Jan 40c Jan	Trans Prairie Pipeline	•	16 16	125	16 Jan 17 1/2 Jan
Power Corp	54	54 55	370	54 Jan 55 1/2 Jan	Triad Oil	•	3.50 3.30 3.60	8,260	3.30 Jan 4.10 Jan
Prairie Oil Roy	2.18	2.16 2.41	1,800	2.16 Jan 2.70 Jan	Tribag Mining Co Ltd	1	28c 28c	1,100	26c Jan 32c Jan
Prairie Pipe Mfg	3.15	3.15 3.40	1,300	3.15 Jan 3.55 Jan	Trinity Chibougamau	1	16c 14 1/2c 16c	2,500	14c Jan 17c Jan
Premium Iron Ore	20c	3.85 3.75 4.05	1,400	3.30 Jan 4.35 Jan	Ultra Shawkey	1	12c 13c	6,500	10c Jan 14c Jan
President Electric	1.00	85c 1.25	22,200	85c Jan 1.40 Jan	Union Gas of Canada common	•	15 1/2 15 1/2	4,310	15 Jan 16 1/2 Jan
Preston East Dome	1	4.75 4.70 4.85	3,965	4.70 Jan 5.15 Jan	Class A preferred	50	51 50 51	100	50 Jan 51 Jan
Pronto Uranium Mines	1	3.00 2.60 3.05	28,387	2.40 Jan 3.05 Jan	Union Mining Corp	1	20c 19c 21 1/2c	12,700	19c Jan 24c Jan
Prospectors Airways	•	63c 60c 66c	4,800	60c Jan 71c Jan	United Asbestos	1	4.35 4.35 4.60	3,500	4.35 Jan 5.00 Jan
Provo Gas Producers Ltd	2.41	2.35 2.45	21,152	2.35 Jan 2.62 Jan	United Canso voting trust	1	92c 95c	7,595	92c Jan 1.10 Jan
Purdex Minerals Ltd	1	6 1/2c 7 1/2c	40,500	6c Jan 8c Jan	United Corps Ltd class B	•	22 20 22	685	20 1/2 Jan 22 Jan
Quebec Ascot Copper	19 1/2c	19c 20c	10,032	18c Jan 23c Jan	United Fuel Inv class B pfd	25	45 1/2 45 1/2	250	43 Jan 46 Jan
Quebec Chibougamau Gold	1	26c 26c 29c	12,450	26c Jan 29c Jan	United Keno Hill	•	6.00 5.80 6.25	7,165	5.30 Jan 6.75 Jan
Quebec Copper Corp	1	16c 16c 18 1/2c	68,300	16c Jan 19c Jan	United New Fortune	1	23 1/2c 22 1/2c 23 1/2c	4,750	22c Jan 30c Jan
Quebec Labrador Develop	1	5c 6c	5,500	4c Jan 6c Jan	United Oils	•	1.67 1.65 1.73	32,980	1.65 Jan 1.89 Jan
Quebec Lithium Corp	1	3.00 3.00 3.10	1,530	2.85 Jan 3.50 Jan	United Steel Corp	•	8 8 8 1/2	675	8 Jan 8 1/2 Jan
Quebec Manitou Mines	1	13 1/2c 13c 13 1/2c	5,000	11c Jan 13 1/2c Jan	United Telefilm Ltd	•	2.45 2.40 2.80	267,805	2.35 Jan 2.95 Jan
Quebec Metallurgical	1	60c 58c 61c	7,133	55c Jan 66c Jan	Upper Canada Mines	1	1.15 1.15 1.22	9,000	1.13 Jan 1.25 Jan
Quebec Natural Gas	1	16 1/2 16 1/2 17 1/2	13,034	16 1/2 Jan 17 1/2 Jan	Vanadium Alloys	•	2.25 2.40	1,000	2.25 Jan 2.55 Jan
Units	100	79 3/4 79 3/4 80 1/4	310	79 3/4 Jan 80 1/4 Jan	Vandoo Cons Exploration	1	5c 5c	4,500	5c Jan 7c Jan
Warrants	•	5.50 5.35 5.55	1,085	5.35 Jan 5.55 Jan	Venezuelan Power common	•	1.75 1.75 1.75	1,000	1.35 Jan 2.00 Jan
Queenston Gold Mines	1	14c 13 1/2c 15c	8,107	13c Jan 16c Jan	Preferred	10	5 1/2 5 1/2	100	5 1/2 Jan 6 1/4 Jan
Queomont Mining	•	10 1/2 10 1/2 10 3/4	2,580	10 1/2 Jan 11 1/2 Jan	Ventures Ltd	•	26 25 1/2 26 1/2	3,567	25 1/2 Jan 28 Jan
Qunto Petroleum	1	9c 9c	4,000	8 1/2c Jan 9c Jan	Viceroy Mfg class A	•	6 1/2 6 1/2	175	6 1/2 Jan 6 3/4 Jan
Radiore Uranium Mines	1	60c 59c 64c	41,000	59c Jan 72c Jan	Violamac Mines	1	1.43 1.40 1.50	7,150	1.40 Jan 1.50 Jan
Rainville Mines Ltd	1	31c 31c 34c	3,500	30c Jan 38c Jan	Wainwright Prod & Ref	1	2.20 2.25	500	2.05 Jan 2.45 Jan
Ranger Oil	1	1.40 1.40 1.41	830	1.38 Jan 1.45 Jan	Waite Amulet Mines	•	6.60 6.60 6.80	1,770	6.25 Jan 6.80 Jan
Rayrock Mines	1	52c 48c 60c	63,000	48c Jan 64c Jan	Walker G & W	•	36 3/4 36 3/4 37 1/4	9,800	36 1/2 Jan 38 1/4 Jan
Realm Mining	1	57c 54c 60c	156,950	39c Jan 60c Jan	Waterous Equipment	•	4.10 4.10 4.50	1,460	4.10 Jan 4.50 Jan
Reef Explorations	1	4 1/2c 6c	14,250	4 1/2c Jan 5c Jan	Wayne Petroleum Ltd	•	10c 10c 11 1/2c	10,500	10c Jan 13c Jan
Reeves Macdonald	2	1.55 1.60	1,150	1.55 Jan 1.60 Jan	Webb & Knapp Canada Ltd	1	2.75 2.80	450	2.70 Jan 2.80 Jan
Reichhold Chemical	1	22 22 26	760	22 Jan 28 Jan	Wooden Mining	1	6c 5c 6c	19,030	4c Jan 9 1/2c Jan
Reitman common	•	15 3/4 15 3/4	160	15 3/4 Jan 16 1/2 Jan	Werner Lake Nickel	1	10 1/2c 11c	3,500	10 1/2c Jan 12c Jan
Renab Mines	1	1.70 1.80	800	1.47 Jan 1.80 Jan	Wespac Petroleum	•	17 1/2c 17c 18c	6,902	16c Jan 18c Jan
Rexspar Minerals	1	34 1/2c 32c 35c	32,000	25c Jan 46c Jan	Westates Petroleum	1	1.80 1.88	394	1.75 Jan 2.15 Jan
Rio Rupununi Mines	1	7 1/2c 7 1/2c	2,665	7c Jan 8 1/2c Jan	Westburne Oil	•	65c 63c 70c	10,980	63c Jan 75c Jan
Rix Athabasca Uran	1	20c 19c 20c	4,484	18 1/2c Jan 25c Jan	West Canadian Oil Gas	1.25	1.75 1.57 1.88	24,733	1.36 Jan 1.88 Jan
Roche Mines	1	12c 12c 13c	11,500	10c Jan 13c Jan	Warrants	•	63c 51c 63c	1,400	51c Jan 70c Jan
Rockwin Mines	1	27c 25c 28c	34,600	25c Jan 35c Jan	West Malaric Mines	1	5c 5 1/2c	2,000	4 1/2c Jan 5 1/2c Jan
Rocky Petroleum Ltd	50c	7c 7c 8c	5,792	5 1/2c Jan 6c Jan	Westeel Products	•	14 1/4 15 1/4	2,385	12 Jan 15 1/4 Jan
Roe (A V) Can Ltd common	•	6 1/4 6 1/4 6 1/4	6,609	6 1/4 Jan 8 1/4 Jan	Western Canada Breweries	•	32 1/2 32 1/2	295	32 1/2 Jan 32 1/2 Jan
Preferred	100	81 81 81	30	80 Jan 9c Jan	Western Copper	•	3.40 3.45	800	3.40 Jan 3.60 Jan
Rowan Consol Mines	1	8 1/2c 8 1/2c	6,000	7c Jan 9c Jan	Warrants	•	1.25 1.30	395	1.15 Jan 1.35 Jan
Royal Bank of Canada	10	75 3/4 75 3/4 79 1/4	5,066	75 Jan 80 Jan	Western Decalta Petroleum	1	1.30 1.25 1.36	18,425	1.25 Jan 1.55 Jan
Royalite Oil common	•	8.10 7.25 8.20	15,745	7.20 Jan 8.20 Jan	Western Leaseholds	•	3.50 3.50	900	3.50 Jan 3.50 Jan
Preferred	25	17 1/4 17 1/4	200	17 1/4 Jan 18 1/4 Jan	Western Naco Petrol	•	42c 48c	5,600	42c Jan 55c Jan
Russell Industries	•	11 1/4 11 1/4 12	4,795	10 1/2 Jan 12 Jan	Western Plywood Co class B	•	15 15 15	25	15 Jan 15 Jan
Ryanor Mining	1	11c 11c 11c	100	11c Jan 13c Jan	Western Surf Inlet class A	50c	29c 23c 29c	88,150	12 1/2c Jan 29c Jan
St Lawrence Cement class A	•	12 12 12	1,215	12 Jan 13 1/2 Jan	Western (Geo) class A	•	31 30 32	2,145	30 Jan 35 Jan
St Lawrence Corp common	1	17 17 17 1/2	2,270	17 Jan 18 1/2 Jan	Class B	•	31 1/2 31 1/2 33 1/4	2,050	31 1/2 Jan 36 1/4 Jan
St Maurice Gas	1	84c 84c 88c	17,570	84c Jan 98c Jan	4 1/2% preferred	100	83 83 83	20	82 Jan 83 Jan
Salada Shirliff Horsey common	•	9 1/4 9 1/4 9 1/2	4,125	8 1/2 Jan 10 1/2 Jan	Warrants	•	12 1/2 12 1/2 14	4,505	12 1/2 Jan 16 1/4 Jan
Warrants	•	5.50 5.50	1,620	5.00 Jan 6.50 Jan	\$6 preferred	100	100 100 103	330	100 Jan 103 Jan
San Antonio Gold	1	59c 59c 60c	1,722	58c Jan 62c Jan	White Hardware preferred	50	33 33	495	33 Jan 33 Jan
Sand River Gold	1	8c 8 1/2c	4,000	8c Jan 10c Jan	White Pass & Yukon	•	6 1/2 6 1/2	200	6 1/2 Jan 6 1/2 Jan
Sapphire Petroleum	1	73c 71c 83c	10,200	70c Jan 1.04 Jan	Willroy Mines	1	1.48 1.45 1.61	55,500	46c Jan 1.64 Jan
Debentures	•	41 1/2 41 1/2	10	41 1/2 Jan 47 Jan	Warrants	•	80c 80c 80c	300	80c Jan 1.00 Jan
Sarcee Petroleum	50c	1.05 1.01 1.06	5,933	1.00 Jan 1.20 Jan	Wiltsey Coghlan	1	14 10 1/2c 15 1/2c	133,054	9c Jan 15c Jan
Satellite Metal	1	20c 22c	9,875	20c Jan 24 1/2c Jan	Winchester Larder	1	6 1/2c 7c	3,000	6 1/2c Jan 7c Jan
Scythes common	•	11 1/2 11 1/2	100	11 1/2 Jan 11 1/2 Jan	Windfall	1	13c 13c	500	12c Jan 13c Jan
Security Freehold	•	3.55 3.55 3.70	1,850	3.55 Jan 4.40 Jan	Wood Alexander	•	4.75 4.75	100	4.70 Jan 5.00 Jan
Selkirk Holdings class A	•	5 5 5 1/2	825	5 Jan 5 1/2 Jan	Wood (J) Indus class A	•	27 1/4 27 1/4 27 1/4	315	27 1/4 Jan 29 Jan
Shawinigan Water & Power com	•	28 3/4 28 3/4 29 1/2	3,853	28 1/2 Jan 30 1/2 Jan	Preferred	100	82 1/2 82 1/2	60	82 Jan 82 1/2 Jan
Class A	•	30 3/4 30 1/2	100	30 1/2 Jan 30 1/2 Jan	Woodward Stores Ltd class A	•	17 1/4 17 1/4 18	575	17 1/4 Jan 19 1/4 Jan
Class A preferred	50	39 1/2 39 1/2	50	39 1/2 Jan 39 1/2 Jan	Class A warrants	•	6.45 6.50	250	6.45 Jan 8.25 Jan
Sheep Creek Gold	50	83c 83c 83c	1,000	83c Jan 1.00 Jan	Wright-Hargreaves	•	1.20 1.20 1.35	4,310	1.20 Jan 1.40 Jan
Sherritt Gordon	1	3.10 3.05 3.25	29,867	2.71 Jan 3.25 Jan	Yale Lead & Zinc	1	22c 22c 26c	33,400	18 1/2c Jan 27c Jan
Sigma Mines Quebec	1	4.10 4.50	600	3.95 Jan 4.50 Jan	Yankee Canuck Oil	20c	4 1/2c 4 1/2c 5c	30,500	4 1/2c Jan 6c Jan
Silver Miller Mines	1	35c 35c 38c	3,000	34c Jan 42c Jan	Yellowknife Mines	1	7 1/2c 7 1/2c 7 1/2c	1,000	7 1/2c Jan 9 1/2c Jan
Silver Standard Mines	50	25c 25c 25c	12,500	25c Jan 32c Jan	Yellowknife Bear Mines	1	1.05 1.02 1.07	6,100	1.02 Jan 1.10 Jan
Silverwood Dairies class A	•	10 1/4 10 1/4 10 1/4	420	10 1/4 Jan 10 1/4 Jan	York Knitting class B	•	22c 22c	1,100	22c Jan 22c Jan
Simpsons Ltd	•	31 1/2 30 3/4 33 1/4	6,734	30 3/4 Jan 33 1/4 Jan	Young (H G) Mines	1	80c 78c 85c	61,250	77c Jan 91c Jan
Siscoe Mines Ltd	1	99c 98c 1.04	28,165	93c Jan 1.09 Jan	Yukeno Mines	1	4c 4 1/2c	4,000	4c Jan 5c Jan
S K D Manufacturing	•	2.55 2.45 2.60	825	2.00 Jan 2.65 Jan	Zenmac Metal	1	24c 24c 25c	16,400	24c Jan 28c Jan
Slate common	•	28 1/2 28 1/2 28 1/2	25	28 Jan 30 Jan	Zenith Electric	•	2.55 2.55 2.65	3,100	2.50 Jan 2.75 Jan
Slocan Van Rol	•	9c 9c 10c	22,834	9c Jan 11c Jan	Zulapa Mining	1	26 1/2c 26 1/2c 28c	2,050	19c Jan 29c Jan
Somerville Ltd preferred	50	48 48 48	165	48 Jan 49 Jan					
Southern	•	85 82 1/2 85	265	82 1/2 Jan 85 Jan					
Southern Union Oils	1	17 1/2c 17c 18 1/2c	19,525	17c Jan 21c Jan					
Spartan Air Services	•	1.50 1.50 1.80	2,750	1.50 Jan 1.96 Jan					
Spooners Mines & Oils	30c	16 1/2c 16c 18c	46,500	14c Jan 19c Jan					
Stadacona Mines	•	10c 8 1/2c 12c	26,966	8c Jan 13c Jan					
Standard Paving	•	18 1/2 18 1/2	760	18 Jan 19 Jan					
Standard Wire & Cable	•	3.00 3.40	2,850	3.00 Jan 3.80 Jan					
Stanleigh Uranium Corp	1	35c 35c 40c	7,240	30c Jan 45c Jan					
Warrants	•	11c 12c	2,720	9 1/2c Jan 13c Jan					
Stanrock Uranium	1	38c 38c 41c	4,850	38c Jan 56c Jan					
Stanwell Oil & Gas	1	46c 46c	1,367	45c Jan 53c Jan					
Starratt Nickel	1	6c 5c 6c	22,000	5c Jan 7c Jan					
Stedman Bros	•	38 35 36	310	35 1/2 Jan 38 1/4 Jan					
Steel of Canada	•	79 1/2 78 81 3/4	9,250	78 Jan 87 1/2 Jan					
Steely Mining	•	4 1/2c 5c	8,000	4 1/2c Jan 5c Jan					
Steep Rock Iron	1	10 1/2 10 1/2 11 1/2	42,568	10 1/2 Jan 13 1/4 Jan					
Steinberg class A	1	23 23 23 1/2	660	22 1/2 Jan 24 Jan					
Sterling Trusts	20	48 48 48	50	48 Jan 48 Jan					
Sturgeon River Gold	1</								

NATIONAL LIST OF OVER-THE-COUNTER SECURITIES (Quotations for Friday, Jan. 29)

The following bid and asked quotations are obtained from the National Association of Securities Dealers, Inc., and other selected sources. They do not represent actual transactions. They are intended as a guide to the range within which these securities could have been sold (indicated by the "bid")

or bought (indicated by the "asked") at the time of compilation. Origin of any quotation furnished on request. The "National" list is composed of securities which have a wide national distribution.

Industrials and Utilities

	Par	Bid	Ask		Par	Bid	Ask
Aerovox Corp	1	12 1/4	14 1/8	Giant Portland Cement Co.	1	18 1/8	19 1/8
Air Products Inc.	1	41 1/2	44 1/2	Giddings & Lewis Mach Tool	2	18 3/4	20 3/4
American Bitlrite Ruber Co.	100	26 1/4	28 1/8	Glasspar Co.	1	24 1/4	26 1/4
American Cement Corp	5	22 1/2	23 1/8	Green (A P) Fire Brick Co.	5	26 1/2	28 1/2
American Express Co.	5	43 1/4	46 1/8	Green Mountain Power Corp	5	19 1/4	20 1/4
American Greetings cl A	1	41 1/2	44 1/8	Grinnell Corp	1	159	167
Amer Hospital Supply Corp	4	38 1/2	41 1/4	Grolier Society	1	29 1/4	31 1/4
American-Marletta Co.	2	35 1/2	37 1/4	Gustlin-Bacon Mfg Corp	2.50	29 1/2	31 1/2
American-Pipe & Const Co.	1	33 1/4	35 1/8				
Amer-Saint Gobain Corp	7.50	15 1/2	16 1/4	Hagan Chemicals & Controls	1	33 1/2	36 1/4
Anheuser-Busch Inc	4	25 1/8	27 1/4	Haloid Xerox Inc.	5	28 1/2	30 1/2
Arden Farms Co common	1	16 1/8	17 1/8	Hanna (M A) Co class A com	10	118	124
Participating preferred	1	54 1/2	58 1/2	Class B common	10	119	126
Arizona Public Service Co.	5	37 1/8	39 1/8	Hearst Cons Publications cl A	25	13 1/8	14 1/8
Arkansas Missouri Power Co.	5	21 1/8	22 1/4	Helene Curtis Ind class A	1	11 1/2	12 1/2
Arkansas Western Gas Co.	5	22 1/4	24 1/8	Heublein Inc	5	20 1/2	22
Art Metal Construction Co.	10	21 1/2	24 1/8	Hewlett-Packard Co	1	42 1/4	45 1/4
Arvida Corp	1	12 1/8	13 1/8	High Voltage Engineering	1	58	62 1/2
Associated Spring Corp.	10	22 1/4	23 1/8	Hilton Credit Corp.	1	7 1/8	8 1/8
Avon Products	2.50	51 1/2	55 1/2	Hoover Co class A	2 1/2	22 1/4	24 1/4
Aztec Oil & Gas Co	1	20 1/4	21 1/8	Houston Corp	1	12 1/8	13 1/8
				Houston Fearless Corp.	1	8 1/4	9 1/4
				Houston Natural Gas	1	29 1/4	31 1/4
				Houston Oil Field Material	1	4	4 1/2
				Hudson Pulp & Paper Corp	1		
				Class A common	1	24 1/4	27
Bates Mfg. Co.	10	13 1/8	14 1/4	Hugoton Gas Trust "units"	1	11 1/4	12 1/4
Baxter Laboratories	1	32	35 1/8	Hugoton Production Co.	1	82 1/2	86 1/2
Bayless (A J) Markets	1	17 1/4	18 1/8	Husky Oil Co	1	5 1/8	5 1/2
Bell & Gossert Co	10	15 1/8	16 1/8				
Bemis Bros Bag Co	25	44	47 1/4	Indian Head Mills Inc	1	31 1/2	34 1/2
Beneficial Corp	1	12 1/2	13 1/8	Indiana Gas & Water	1	22 1/2	24
Berkshire Hathaway Inc.	5	13 1/8	14 1/4	Indianapolis Water Co	10	25	27 1/2
Beryllium Corp	1	31 1/4	34 1/8	International Textbook Co.	1	54	58
Bettinger Corp	1	13 1/2	14 1/8	Interstate Bakeries Corp.	1	34 1/2	37
Billups Western Pet Co	1	7	7 1/8	Interstate Engineering Corp.	1	18 1/4	19 1/4
Black Hills Power & Light Co.	1	32	34 1/8	Interstate Motor Freight Sys.	1	14 1/2	15 1/2
Black Sivals & Bryson Inc.	1	19	20 1/8	Interstate Securities Co.	5	17 1/2	18 1/2
Borman Foods Stores	1	15 1/4	16 1/8	Investors Diver Services Inc	1		
Botany Industries Inc.	1	7 1/8	8 1/4	Class A common	1	220	235
Bowater Paper Corp ADR	1	10	10 1/4	Iowa Public Service Co.	5	18 1/2	19 1/2
Bowser Inc \$1.20 preferred	25	17	18 1/8	Iowa Southern Utilities Co.	15	30 1/2	32
Brown & Sharpe Mfg Co	110	27 1/2	32	Itek Corp	1	42 1/2	46
Brush Beryllium Co.	1	61	64 1/2				
Buckeye Steel Castings Co.	1	28	30 1/8	Jack & Heinz Inc.	1	14 1/8	15 1/8
Bullock's Inc	10	33	35 1/8	Jamaica Water Supply	1	40	43
Burndy Corp	1	24 1/2	27	Jefferson Electric Co	5	17	18 1/2
Bylesby (H M) & Co.	10c	11 1/8	12 1/8	Jervis Corp	1	6 1/2	7
				Jessop Steel Co	1	23	25 1/2
California Interstate Tel.	5	13 1/2	14 1/8	Kaiser Steel Corp common	1	49 1/2	53 1/2
California Oregon Power Co	20	33	35 1/8	\$1.46 preferred	1	24 1/2	25 1/2
California Water Service Co	25	24 1/4	26 1/4	Kansas-Nebraska Natural Gas	5	43 1/4	46 1/4
Calif Water & Telep Co	12 1/2	27	28 1/8	Kearney & Trecker Corp	3	11 1/2	12 1/2
Canadian Delhi Oil Ltd.	10c	5	5 1/4	Kennametal Inc	10	32 1/4	34 1/4
Canadian Superior Oil of Calif.	1	11 1/2	12 1/8	Kentucky Utilities Co.	10	34 1/8	36 1/8
Cannon Mills class B com.	25	53 1/2	57	Ketchum Co Inc.	1	11	12 1/2
Carlisle Corp	1	33	35 1/8	Keystone Portland Cem Co	3	39	42 1/2
Carpenter Paper Co.	1	45 1/2	49 1/4	Koehring Co	5	14 1/2	15 1/2
Ceco Steel Products Corp	10	30	32 1/2	Krattner Corp class A	1	16 1/2	17 1/2
Cedar Point Field Trust cfs.	1	3	3 1/8				
Central Electric & Gas Co.	3 1/2	23 1/8	25 1/8	Landers Frary & Clark	25	19 1/4	21 1/4
Central Ill Elect & Gas Co.	10	35	37 1/4	Laolin Plus	1c	5 1/4	6 1/4
Central Indiana Gas Co.	5	13 1/4	14 1/4	Lau Blower Co.	1	6 1/2	7 1/2
Central Louisiana Electric Co.	5	43 1/4	46 1/8	Liberty Loan Corp	1	32	33 1/2
Central Maine Power Co.	10	24 1/8	26	Lilly (El) & Co Inc com cl B	5	71 1/2	77 1/2
Central Soya Co.	1	28 1/2	30 1/8	Ling-Altec Electronics	50c	35 1/4	37 1/4
Central Telephone Co.	10	22 1/4	23 1/8	Lone Star Steel Co	1	29 1/4	30 1/4
Central Vt Public Serv Corp.	6	19 1/2	20 1/8	Lucky Stores Inc	1 1/2	22 1/2	23 1/2
Chattanooga Gas Co	1	4 1/8	5 1/8	Ludlow Mfg & Sales Co.	1	28 1/4	30 1/4
Citizens Util Co com cl A	33 1/2	14 1/4	15 1/4	Macmillan Co	1	46 1/4	49 1/4
Common class B	33 1/2	12 1/4	13 1/4	Madison Gas & Electric Co	16	46 1/4	49 1/4
Clinton Engines Corp	1	8 1/4	9	Marlin-Rockwell Corp	1	20 1/2	22 1/2
Coastal States Gas Prod.	1	31	33	Marmon Herrington Co Inc.	1	11	12 1/2
Cohu Electronics Inc.	1	8 1/2	9 1/4	Maryland Shipbldg & Dry	50c	24 1/2	26 1/2
Colonial Stores Inc	2 1/2	19 1/4	21 1/2	Maxson (W L) Corp	3	12 1/4	13 1/4
Colorado Interstate Gas Co.	5	46	49 1/4	McLean Industries	1c	2 1/8	2 1/4
Colorado Milling & Elev Co	1	21 1/2	23 1/8	McLouth Steel Corp.	2 1/2	73	77 1/2
Colorado Oil & Gas Corp com B	3	10 1/4	11 1/8	McNeil Machine & Eng.	5	26 1/2	28 1/2
\$1.25 conv preferred	25	19	21	Meredith Publishing Co.	5	35 1/2	37 1/2
Commonwealth Gas Corp	1	5 1/4	6 1/8	Metropolitan Broadcasting	1	16 1/8	17 1/8
Connecticut Light & Power Co.	1	23 1/8	24 1/4	Michigan Gas Utilities Co.	5	22 1/2	24 1/2
Consolidated Freightways	2.50	20	21 1/8				
Consolidated Rock Products	5	15 1/2	16 1/4	Miehle-Goss-Dexter Inc	1		
Continental Transp Lines Inc.	1	10 1/4	11 1/4	Class A common	7 1/2	27 1/2	29 1/2
Cook Coffee Co	1	21	23	Miles Laboratories Inc	2	78	82 1/2
Cooper Tire & Rubber Co.	1	33 1/2	36 1/2	Miller Mfg Co.	1	9 1/8	10 1/8
Copeland Refrigeration Corp.	1	27	28 1/8	Minneapolis Gas Co.	1	29 1/8	30 1/8
Craig Systems Inc.	1	10 1/8	10 1/2	Mississippi Shipping Co.	5	12 1/8	13 1/8
Cross Company	5	28	30 1/2	Miss Valley Barge Line Co.	1	16 1/2	17 1/2
Crouse-Hinds Co common	1 1/2	22 1/4	24 1/8	Mississippi Valley Gas Co.	5	22 1/4	23 1/4
Cummings Engine Co Inc.	5	83	87 1/4	Missouri-Kansas Pipe Line Co.	5	93	98 1/2
Cutter Laboratories class A	1	13 1/4	14 1/8	Missouri Utilities Co.	1	27	28 1/2
Class B	1	11 1/4	12 1/8	Mohawk Rubber Co.	1	29	30 1/2
				Mountain Fuel Supply Co.	10	24	25 1/2
Danly Machine Specialties	5	9 1/2	10 1/8				
Darling (L A) Co.	1	14 1/2	16	Nalco Chemical Co	2 1/2	76	80 1/2
Delhi-Taylor Oil Corp	1	10 1/4	11 1/8	National Gas & Oil Corp.	5	20 1/8	21 1/8
Dentists' Supply Co of N.Y.	2 1/2	22 1/4	24 1/8	National Homes Corp A com	50c	15 1/4	16 1/4
Detroit & Canada Tunnel Corp	5	13 1/4	14 1/8	Class B common	50c	24 1/8	25 1/8
Detroit Internat Bridge Co.	1	19 1/4	21 1/4	National Shirt Shops of Del.	1	14 1/4	15 1/4
Di-Noc Chemical Arts Inc.	1	23 1/4	25 1/8	New Eng Gas & Elec Assoc.	8	21 1/4	22 1/4
Dictaphone Corp	5	38	40 1/8	Nicholson File Co	1	21 1/2	22 1/2
Diebold Inc	5	40 1/4	43 1/4	Norris Thermador Corp	50c	18 1/4	19 1/4
Donnelley (R R) & Sons Co.	5	37 1/4	39 1/8	Nortex Oil & Gas Corp.	1	3 1/8	3 1/2
Drackett Company	1	39 1/2	42 1/2	North American Coal	1	10 1/4	10 1/2
Duffy-Mott Co.	1	24 1/4	26 1/4	North Penn Gas Co.	5	10 1/4	10 1/2
Dun & Bradstreet Inc.	1	45 1/2	48 1/4	Northeastern Water Co \$4 pfd	1	69	72 1/2
Dunham Bush Inc	2	9 1/4	10 1/8	Northwest Natural Gas	19	18	19 1/2
Dura Corporation	1	25 1/2	27 1/2	Northern Public Serv Co	3	20 1/8	21 1/8
Duriron Co	2 1/2	20 1/2	22 1/2	Nuclear-Chicago Corp	1	29	30 1/2
Dynamics Corp of America	1						
\$1 preference	2	22 1/4	24 1/8	Oklahoma Miss River Prod.	10c	4 1/4	4 1/2
				Old Ben Coal Corp	1	14 1/4	15 1/4
Eastern Industries Inc	50c	15 1/4	17 1/4	Old Oil & Gas Corp	1	17 1/2	18 1/2
Eastern Utilities Associates	10	41 1/4	43 1/4	Otter Tail Power Co	5	31 1/8	32 1/8
Economics Laboratory Inc.	1	19	21				
El Paso Electric Co (Texas)	1	34	36 1/8	Pabst Brewing Co	1	9	9 1/2
Electro-Voice Inc	2	12 1/4	13 1/8	Pacific Airmotor Corp	1	4 1/8	4 1/2
Electrolux Corp	1	19 1/8	20 1/4	Pacific Far East Line	5	12	12 1/2
Electronics Capital Corp	1	16 1/4	17 1/8	Pacific Gamble Robinson Co.	5	14 1/8	14 1/2
Emhart Mfg Co	7 1/2	48	51 1/2	Pacific Mercury Electronics	90c	8 1/8	8 1/2
Empire State Oil Co.	1	8 1/4	9	Pacific Power & Light Co	6 1/2	36 1/8	37 1/8
Equity Oil Co	10c	23 1/2	25 1/8	Pacific Uranium Mines	10c	4 1/8	4 1/2
				Packaging Corp of America	5	27	28 1/2
Federal Natl Mortgage Assn.	100	54 1/4	57 1/4	Pan American Sulphur Co	70c	17 1/8	17 1/2
First Boston Corp	10	70	74 1/4	Parker Hannifin Corp.	1	26 1/2	27 1/2
First Charter Financial Corp.	1	16	17 1/8	Parker Petroleum Inc.	1	23 1/4	24 1/4
Fisher Brothers Co.	2.50	21	23	Pauley Petroleum Inc.	1	18 1/2	19 1/2
Fisher Governor Co.	1	16 1/2	18	Pendleton Tool Indus.	1	13 1/2	14 1/2
Florida Steel Corp	1	12 1/8	14	Pepsi-Cola General Bottlers	1	21 1/4	22 1/4
Foot Bros Gear & Mach cl A	5	8 1/8	9 1/2	Permanente Cement	1	32	33 1/2
Class B	5	11 1/8	12 1/4	Pfaufler-Permutit	10	31	32 1/2
Frito Co	1	20	21 1/4	Pickering Lumber Corp.	3 1/2	11 1/2	12 1/2
				Pioneer Natural Gas Co.	2	41 1/2	42 1/2
				Plymouth Rubber Co	1	27	28 1/2
				Portland Gen'l Electric Co.	7 1/2	26 1/4	27 1/4
Garlock Packing Co.	1	42 1/4	45 1/8				
Gas Service Co.	10	33 1/8	35 1/8				
General Gas Corp.	2.50						

NATIONAL LIST OF OVER-THE-COUNTER SECURITIES (Quotations for Friday, Jan. 29)

Mutual Funds

Mutual Funds—	Par	Bid	Ask	Mutual Funds—	Par	Bid	Ask
Aberdeen Fund—25c	2.06	2.26		Int'l Resources Fund Inc.—1c	5.06	5.53	
Affiliated Fund Inc.—1.25	7.09	7.67		Investment Co of America—1	10.14	11.03	
American Business Shares—1	3.99	4.26		Investment Trust of Boston—1	11.00	12.02	
American Investors Fund—1	13.45			Investors Research Fund—1	11.35	12.34	
American Mutual Fund Inc.—1	8.48	9.27		Istel Fund Inc.—1	31.28	31.91	
Amer Research & Development—35 1/2	38 1/2			Johnston (The) Mutual Fund—1	a23.26		
Associated Fund Trust—1	1.54	1.70		Keystone Custodian Funds—			
Atomic Devel Mut Fund Inc.—1	5.18	5.65		B-1 (Investment Bonds)—1	23.29	24.31	
Axe-Houghton Fund "A" Inc.—1	5.51	5.99		B-2 (Medium Grade Bonds)—1	21.52	23.48	
Axe-Houghton Fund "B" Inc.—5	8.21	8.92		B-3 (Low Priced Bonds)—1	15.41	16.82	
Axe-Houghton Stock Fund Inc.—1	4.15	4.54		B-4 (Discount Bonds)—1	9.58	10.46	
Axe-Science & Elect'nics Corp 1c	11.92	12.96		K-1 (Income Pfd Stocks)—1	x9.02	9.84	
Axe-Templeton Growth Fund—				K-2 (Speculative Pfd Stks)—1	13.72	14.98	
Canada Ltd—1	7.72	8.44		S-1 (High-Grade Com Stk)—1	18.33	20.00	
Blue Ridge Mutual Fund Inc.—1	11.10	12.07		S-2 (Income Com Stocks)—1	11.39	12.43	
Boston Fund Inc.—1	x16.18	17.49		S-3 (Speculative Com Stk)—1	13.49	14.72	
Broad Street Investment—50c	12.14	13.12		S-4 (Low Priced Com Stks)—1	12.62	13.77	
Bullock Fund Ltd.—1	12.72	13.94		Keystone Fund of Canada Ltd—1	13.21	14.30	
California Fund Inc.—1	7.04	7.69		Knickerbocker Fund—1	x6.12	6.72	
Canada General Fund—1	13.73	14.84		Knickerbocker Growth Fund—1	6.00	6.57	
Canadian Fund Inc.—1	16.81	18.18		Lazard Fund Inc.—1	15 1/4	16 1/4	
Canadian International Growth Fund Ltd—1	9.69	10.59		Lexington Trust Fund—25c	11.26	12.31	
Century Shares Trust—1	8.94	9.63		Lexington Venture Fund—1	12.96	14.17	
Chase Fund of Boston—1	13.48	14.73		Life Insurance Investors Inc—1	18.34	20.05	
Chemical Fund Inc.—50c	10.65	11.62		Life Insurance Stk Fund Inc—1	6.48	7.07	
Christiana Securities Corp.—100	15,600	16,300		Loomis-Sayles Fund of Can—1	a24.94		
7% preferred—100	125	132		Loomis Sayles Mutual Fund—*	a42.74		
Colonial Energy Shares—1	12.42	13.57		Managed Funds—			
Colonial Fund Inc.—1	10.17	11.11		Electrical Equipment shares—1c	2.87		
Commonwealth Income Fund Inc—1	8.99	9.77		General Industries shares—1c	3.70		
Commonwealth Investment—1	9.27	10.08		Metal shares—1c	2.41		
Commonwealth Stock Fund—1	14.68	15.96		Paper shares—1c	3.53		
Composite Bond & Stock Fund Inc—1	18.61	20.23		Petroleum shares—1c	2.10		
Composite Fund Inc—				Special Investment shares—1c	3.53		
Ex-two-for-one split—	8.06	8.76		Transport shares—1c	2.49		
Concord Fund Inc.—1	14.34	15.50		Massachusetts Investors Trust shares of beneficial int—33 1/2c	12.81	13.94	
Consolidated Investment Trust—1	17 1/4	19 1/4		Mass Investors Growth Stock Fund Inc—33 1/2c	13.50	14.59	
Corporate Leaders Trust Fund—Series B—	21.03	22.95		Massachusetts Life Fund—			
Crown Western Investment Inc Dividend Income Fund—1	7.05	7.71		Units of beneficial interest—1	20.27	22.13	
De Vegh Investing Co Inc.—1	17.21	17.38		Minnesota Fund—1c	7.72	8.44	
De Vegh Mutual Fund Inc.—1	68	72 1/4		Missiles-Jets & Automation Fund Inc—1	12.19	13.33	
Delaware Fund—1	11.45	12.59		Mutual Income Foundation Fd—1	x15.14	16.37	
Delaware Income Fund Inc.—1	9.89	10.87		Mutual Investment Fund Inc.—1	9.43	10.35	
Diver Growth Stk Fund Inc.—1	9.04	9.91		Mutual Shares Corp.—1	a13.76		
Diversified Investment Fund—1	8.68	9.51		Mutual Trust Shares of beneficial interest—1	3.30	3.59	
Diversified Trustee Shares—Series B—2.50	20.46	23.10		Nation Wide Securities Co Inc—1	19.13	20.70	
Dividend Shares—25c	2.87	3.14		National Investors Corp.—1	12.61	13.63	
Dreyfus Fund Inc.—1	13.60	14.78		National Securities Series—			
Eaton & Howard—				Balanced Series—1	10.62	11.61	
Balanced Fund—1	21.99	23.51		Bond Series—1	5.63	6.15	
Stock Fund—1	23.40	25.02		Dividend Series—1	4.08	4.46	
Electronics Investment Corp.—1	7.37	8.05		Preferred Stock Series—1	x7.85	8.58	
Energy Fund Inc.—10	19.74	19.74		Income Series—1	6.21	6.79	
Equity Fund Inc.—20c	7.69	7.97		Stock Series—1	x8.46	9.25	
Eurofund Inc.—1	12.04	13.08		Growth Stock Series—1	8.24	9.01	
Fidelity Capital Fund—1	16 1/4	17 1/2		New England Fund—1	9.98	10.79	
Fidelity Fund Inc.—5	15.23	16.46		New York Capital Fund of Canada Ltd—1	12.70	13.70	
Piducary Mutual Inv Co Inc—1	16.72	18.08		Nucleonics Chemistry & Electronics Shares Inc—1	13.34	14.59	
Financial Industrial Fund Inc—1	4.21	4.61		One William Street Fund—1	12.47	13.48	
Florida Growth Fund Inc.—10c	5.41	5.92		Oppenheimer Fund—1	10.57	10.84	
Florida Mutual Fund Inc.—1	2.38	2.60		Over-The-Counter Securities Fund Inc.—1	5.89	6.44	
Founders Mutual Fund—1	10.22	11.11		Penn Square Mutual Fund—1	a14.03		
Franklin Custodian Funds Inc—				Peoples Securities Corp.—1	15.91	17.44	
Common stock series—1c	5.58	6.14		Philadelphia Fund Inc.—*	9.89	10.78	
Preferred stock series—1c	2.85	3.15		Pine Street Fund Inc.—50c	11.59	11.71	
Fundamental Investors—1	8.97	9.83		Pioneer Fund Inc.—2.50	8.62	9.37	
Futures Inc—1	1.55	1.68		Pricer (T Rowe) Growth Stock Fund Inc—1	12.70	12.83	
General Capital Corp.—1	16.04	17.34		Puritan Fund Inc.—1	7.90	8.54	
General Investors Trust—1	6.77	7.36		Putnam (Geo) Fund—1	13.81	15.01	
Group Securities—				Purnam Growth Fund—1	18.04	19.61	
Automobile shares—1c	9.87	10.71		Quarterly Dist Shares Inc—1	6.89	7.49	
Aviation-Electronics—1c	8.54	9.36		Scudder Fund of Canada—25c	12.45	13.46	
Building shares—1c	6.27	6.81		Scudder Stevens & Clark Fund—1	18.21		
Capital Growth Fund—1c	6.61	7.25		Common Stock Fund Inc.—1	9.11		
Chemical shares—1c	12.91	14.14		Selected American Shares—1.25	8.94	9.67	
Common (The) Stock Fund—1c	12.26	13.42		Shareholders Trust of Boston—1	10.86	11.87	
Food shares—1c	6.31	6.92		Smith (Edison B) Fund—1	15.87	17.38	
Fully Administered shares—1c	9.11	9.98		Southwestern Investors Inc—1	13.27	14.35	
General Bond shares—1c	6.87	7.53		Sovereign Investors—1	13.92	15.26	
Industrial Machinery shs—1c	7.17	7.86		State Street Investment Corp.—*	35.00	37.00	
Institutional Bond shares—1c	7.72	8.05		Stein Roe & Farnham—			
Merchandising shares—1c	12.85	14.07		Balanced Fund Inc.—1	a34.52		
Mining shares—1c	6.13	6.73		Stock Fund—1	a26.77		
Petroleum shares—1c	9.49	10.40		Sterling Investment Fund Inc—1	11.81	12.43	
Railroad Bond shares—1c	2.15	2.38		Television-Electronics Fund—1	x7.54	8.22	
RR Equipment shares—1c	5.84	6.41		Texas Fund Inc.—1	9.34	10.21	
Railroad Stock shares—1c	9.44	10.34		Townsend U S & International Growth Fund—1c	6.91	7.56	
Steel shares—1c	10.00	10.95		Twentieth Century Growth Inv—5.84	6.38		
Tobacco shares—1c	7.63	8.36		United Funds Inc—			
Utilities—1c	10.48	11.48		United Accumulated Fund—1	12.04	13.09	
Growth Industry Shares Inc—1	18.43	18.98		United Continental Fund—1	7.29	7.97	
Guardian Mutual Fund Inc—1	18.42	18.98		United Income Fund Shares—1	10.49	11.40	
Hamilton Funds Inc—				United Science Fund—1	13.55	14.81	
Series H-C7—10c	4.97	5.43		United Funds Canada Ltd—1	15.80	17.17	
Series H-DA—10c	4.90			Value Line Fund Inc.—1	6.13	6.70	
Haydock Fund Inc.—1	a25.90			Value Line Income Fund Inc—1	5.39	5.89	
Income Foundation Fund Inc 10c	2.47	2.70		Value Line Special Situations Fund Inc—10c	3.85	4.21	
Income Fund of Boston Inc—1	8.04	8.79		Wall Street Investing Corp—1	8.00	8.74	
Incorporated Income Fund—1	9.16	10.01		Washington Mutual Investors Fund Inc—1	x9.85	10.77	
Incorporated Investors—1	8.67	9.37		Wellington Equity Fund—1	12.09	13.14	
Institutional Shares Ltd—				Wellington Fund—1	13.58	14.80	
Institutional Bank Fund—1c	13.21			Whitehall Fund Inc—1	12.22	13.21	
Inst Foundation Fund—1c	10.54	11.53		Wisconsin Fund Inc—1	5.86	6.34	
Institutional Growth Fund—1c	10.74	11.74					
Institutional Income Fund—1c	6.45	7.17					
Institutional Insur Fund—1c	12.40						

Recent Security & Conv. Debentures Issues

Bonds—	Bid	Ask	Bonds—	Bid	Ask
Amer Tel & Tel 5½s.....1986	104½	104¾	Gen'l Tire & Rubber 6s ww.....1982	202	
Bausch & Lomb Opt 4½s.....1979	115	117	Gulf States Utilities 5½s.....1989	103¾	104½
Bell Telephone Co of Penna—5½s			Hilton Hotel 6s ww.....1984	97½	100
British Petroleum 6s.....1980-76	103½	103¾	Jessop Steel 5½s.....1975	99	101½
Burlington Industries 4½s.....1975	58	60	Kansas City Power & Lt 5s 1990	102	102¾
C I T Financial 5½s.....1980	105	111	Lowenstein (M) & Sons—4½s	82	83
Canadian Pacific Ry 4s.....1969	100½	100¾	Mueller Brass 3½s.....1975	80	
Carrier Corp 4½s.....1982	86	88½	National Can 5s.....1976	95	96
Chance Vought 5½s.....1977	93	94½	Northspan Uran 5½s ww.....1963	94	
Chesapeake & Potomac Tel—5½s	91	93	Pacific Petroleum 5s.....1977	93	95
Commercial Credit 5½s.....1980	101¾	102	5½s ww.....1973	93	95
Commonwealth Oil Ref 6s.....1972	102½	102¾	Phoenix Steel 5½s.....1969	78	80
Connecticut Lt & Pr 4½s.....1990	166	171	Sheraton Co of Am 5s ww.....1967	112	115
Consolidated Edison 5½s.....1989	100½	100¾	Southern Bell Tel & Tel—5½s		
Dallas Power & Lgt 5½s.....1989	102½	102¾	Sperdy Rand 5½s ww.....1982	1994	104¾
El Paso Natural Gas 5½s.....1977	103	103¾	Textron Amer 5s.....1971	121	122½
Ferro Corp 3½s.....1975	108	109	Underwood Corp 5½s.....1971	85	92
Fruehauf Trailer 4s.....1976	120	123	U S Industries 4½s.....1970	130	134
General Acceptance 6s.....1980	109½	109½	Wash Water Power 5½s.....1990	93	96
General Port Cement 5s.....1977	100	101	Westcoast Trans 5½s.....1983	103¾	104½
General Telephone 5s.....1989	115			82½	86
	101	101¾			

Insurance Companies

	Par	Bid	Ask		Par	Bid	Ask
Aetna Casualty & Surety	10	212	221	Lawyers Title Ins Corp (Va)	5	22	24 1/2
Aetna Insurance Co	10	75	78 3/4	Liberty Natl Life Ins (Birm)	2	60 1/2	63 3/4
Aetna Life Insurance	10	84 3/4	88 1/4	Life & Casualty Ins Co			
Agricultural Insurance Co	*	29 3/4	32	of Tenn	3	20 1/2	22
American Equitable Assur	5	42 1/2	46 1/8	Life Companies Inc	1	21	22 1/2
American Fidelity & Casualty	5	12 3/4	14 3/8	Life Insurance Co of Va	10	49 1/2	52 3/4
\$1.25 conv preferred	5	17	18 3/8	Lincoln National Life	10	235	245
American Fidelity Life Ins Co	1	11 3/4	12 1/8	Loyal Amer Life Ins Co Inc	1	6 1/4	6 7/8
Amer Heritage Life Ins—				Maryland Casualty	1	36	38 1/4
(Jacksonville Fla)	1	9 3/4	10 3/8	Massachusetts Bonding	5	x38 1/2	41 1/8
American Home Assurance	5	39 1/2	43 1/2	Mass Indemnity & Life Ins	5	42	46 1/8
Amer Ins Co (Newark N J)	2 1/2	26	27 3/8	Merchants Fire Assurance	12.50	31 1/2	34 3/8
American Investors Corp	1	3 1/8	3 3/8	Merchants & Manufacturers	4	13	14 3/8
Amer Mercury (Wash D C)	1	2 3/4	3 3/8	Monument Life (Balt)	10	57	61 1/2
Amer Nat Ins (Galveston)	1	9	10	National Fire	10	139	146
American Re-insurance	5	42	45 3/8	Natl Life & Accident Ins	10	116 1/4	121
American Surety Co	6.25	17	18 3/8	Natl Old Line Inc AA com	1	21 3/8	23
Bankers & Shippers	10	61	65 1/2	National Union Fire	5	38 3/4	41 1/8
Bankers Natl Life Ins (N J)	10	23 1/2	25 3/8	Nationwide Corp class A	5	38	40 7/8
Beneficial Standard Life	1	15 1/4	16 3/8	New Amsterdam Casualty	2	46 1/4	49 1/2
Boston Insurance Co	5	34 3/8	36 3/8	New Hampshire Fire	10	48 1/2	52 1/2
Commonwealth Life Ins				New York Fire Ins Co	5	34	37 1/4
Co (Ky)	2	21 3/8	22 3/4	North River	2.50	37 3/4	40 3/8
Connecticut General Life	10	358	374	Northeastern Insurance	3.33 1/3	12 1/4	13 3/8
Continental Assurance Co	5	153	161	Northern Ins Co of N Y	12 1/2	44	47 1/4
Continental Casualty Co	5	65	69 1/2	Pacific Indemnity Co	10	67	71 1/2
Crum & Forster Inc	10	66 1/2	71	Pacific Insurance Co of N Y	10	61	65 1/2
Eagle Fire Ins Co (N J)	1.25	3 1/4	4	Peerless Insurance Co	5	24	25 3/8
Employers Group Assoc	*	77	82 3/4	Philadelphia Life Ins Co	5	67 1/2	71 1/2
Employers Reinsurance Corp	5	50	54 1/2	Phoenix	10	82	85 3/4
Federal Insurance Co	4	57	60 1/2	Providence-Washington	10	23 1/4	24 3/8
Fidelity Bankers Life Ins	1	8 1/4	9 1/8	Pyramid Life Ins Co (N C)	1	4 3/8	5 1/4
Fidelity & Deposit of Md	5	49 1/2	53	Quaker City Life Ins (Pa)	5	46	48 3/4
Fireman's Fund (S F)	2.50	52	55 1/4	Reinsurance Corp (N Y)	2	18 1/2	20 1/2
Franklin Life Insurance	4	79	82 3/4	Republic Insurance (Texas)	10	65	70 3/4
General Reinsurance Corp	10	91 1/2	96	Republic Natl Life Insurance	2	87	92
Glens Falls	5	35 1/4	37 3/4	St Paul Fire & Marine	6.25	52 1/2	55 3/4
Globe & Republic Ins Co	5	21 1/4	23 1/4	Seaboard Life Ins of Amer	1	7 1/8	7 7/8
Government Employees Ins				Seaboard Surety Co	10	41	45 1/2
(D C)	4	125	134	Security Ins (New Haven)	10	41	44 1/2
Gov Employ Life Ins (D C)	1.50	63	68 1/2	Security Life & Trust Co	5	53 1/2	57 1/4
Great American	5	41 3/8	43 3/8	Springfield Fire & Marine	2	31 1/4	33 1/4
Gulf Life (Jacksonville Fla)	2 1/2	20 1/2	21 3/8	\$6.50 preferred	10	102	107
Hanover Insurance Co	10	41 1/4	44 1/4	Standard Accident	10	58	61 1/2
Hartford Fire Insurance Co	10	189	197	Standard Sec Life Ins (N Y)	2	7 1/4	8 1/4
Hartford Steam Boiler				Title Guaranty Co (N Y)	8	25 1/2	27 3/4
Insp & Insurance	10	86	90 3/4	Travelers Insurance Co	5	x82 1/2	86
Home Insurance Co	5	52 7/8	55 7/8	United Ins Co of Amer	2.50	48 1/4	51 1/4
Home Owners Life Ins Co				U S Fidelity & Guaranty Co	5	34 3/8	36 3/8
(Fla)	1	8 1/2	9 1/4	U S Fire Insurance	3	28 1/2	30 1/2
Insurance Corp of Amer	50c	2	2 1/2	U S Life Insurance Co in the			
Jefferson Standard Life Ins	10	94	99	City of N Y	2	38 3/4	41 3/8
Jersey Insurance Co of N Y	10	36	39 7/8	Westchester Fire	2	29 1/2	31 1/2

THE COURSE OF BANK CLEARINGS

Bank Clearings this week will show an increase compared with a year ago. Preliminary figures compiled by us based upon telegraphic advices from the chief cities of the country, indicate that for the week ended Saturday, January 30, clearings for all cities of the United States for which it is possible to obtain weekly clearings will be 2.3% above those of the corresponding week last year. Our preliminary totals stand at \$25,278,193,141 against \$24,701,910,649 for the same week in 1959. At this center there is a loss for the week ending Friday of 0.8%. Our comparative summary for the week follows:

CLEARINGS—RETURNS BY TELEGRAPH

Week Ending Jan. 30—	1960	1959	%
New York	\$13,173,594,992	\$13,277,801,646	- 0.8
Chicago	1,262,563,941	1,193,389,059	+ 5.8
Philadelphia	1,110,060,000	1,070,000,000	+ 3.7
Boston	759,927,431	699,705,512	+ 3.9
Kansas City	480,500,973	473,305,493	+ 1.5
St. Louis	398,800,000	390,500,000	+ 2.1
San Francisco	780,259,000	710,418,127	+ 9.8
Pittsburgh	473,764,194	455,787,049	+ 3.9
Cleveland	614,345,386	568,851,840	+ 8.0
Baltimore	353,199,274	355,330,504	- 0.6
Ten cities, five days	\$19,406,955,191	\$19,195,089,230	+ 1.1
Other cities, five days	4,898,531,625	4,589,017,850	+ 6.7
Total all cities, five days	\$24,305,486,816	\$23,784,107,080	+ 2.2
All cities, one day	972,706,325	917,803,569	+ 6.0
Total all cities for week	\$25,278,193,141	\$24,701,910,649	+ 2.3

Complete and exact details for the week covered by the foregoing will appear in our issue of next week. We cannot furnish them today, inasmuch as the week ends Saturday and the Saturday figures are not available at time of going to press. Accordingly, in the above the last day of the week in all cases has to be estimated.

In the elaborate detailed statement, however, which we present further below, we are able to give final and complete results of the previous week—the week ended Jan. 23. For that week there was an increase of 7.4%, the aggregate clearings for the whole country having amounted to \$27,581,694,156 against \$25,692,288,249 in the same week in 1959. Outside of this city there was a gain of 11.0% the bank clearings at this center showing an increase of 4.0%. We group the cities according to the Federal Reserve Districts in which they are located and from this we note that in the New York Reserve District the totals show an improvement of 4.2%, in the Boston Reserve District of 9.6% and in the Philadelphia Reserve District of 9.4%. In the Cleveland Reserve District the totals are larger by 17.2%, in the Richmond Reserve District by 4.1% and in the Atlanta Reserve District by 11.9%. The Chicago Reserve District enjoys a gain of 14.2%, the St. Louis Reserve District of 15.8% and the Minneapolis Reserve District of 6.7%. In the Kansas City Reserve District there is an increase of 6.9%, in the Dallas Reserve District of 11.2% and in the San Francisco Reserve District of 8.5%.

In the following we furnish a summary by Federal Reserve Districts:

SUMMARY OF BANK CLEARINGS

Week Ended January 23—	1960	1959	Inc. or Dec. %	1958	1957
1st Boston	1,046,090,802	954,254,375	+ 9.6	896,617,040	886,961,158
2nd New York	14,407,610,119	13,832,632,578	+ 4.2	12,779,290,178	12,299,648,493
3rd Philadelphia	1,303,949,131	1,191,667,221	+ 9.4	1,063,249,981	1,347,338,758
4th Cleveland	1,718,302,573	1,466,166,463	+ 17.2	1,473,755,470	1,466,382,610
5th Richmond	830,341,515	797,757,619	+ 4.1	730,031,756	719,666,887
6th Atlanta	1,655,114,093	1,478,617,747	+ 11.9	1,348,157,134	1,261,991,965
7th Chicago	1,875,366,638	1,641,822,165	+ 14.2	1,476,870,673	1,475,663,106
8th St. Louis	889,349,707	768,020,643	+ 15.8	760,279,629	722,609,663
9th Minneapolis	771,722,384	723,574,836	+ 6.7	628,389,543	562,355,029
10th Kansas City	812,516,201	760,297,168	+ 6.9	611,813,030	636,975,771
11th Dallas	702,502,115	631,779,020	+ 11.2	575,392,027	561,424,855
12th San Francisco	1,568,828,878	1,445,698,414	+ 8.5	1,250,067,481	1,271,605,019
Total	27,581,694,156	25,692,288,249	+ 7.4	23,593,913,942	23,212,623,314
Outside New York City	13,671,313,588	12,515,544,423	+ 11.0	11,259,175,318	11,357,012,605

We now add our detailed statement showing the figures for each city for the week ended January 23 for four years:

Clearings at—	1960	1959	Inc. or Dec. %	1958	1957
First Federal Reserve District—Boston—					
Maine—Bangor	3,727,456	3,727,229	+ 0.1	2,418,250	2,592,271
Portland	6,485,999	5,518,468	+ 17.5	7,354,157	6,662,230
Massachusetts—Boston	855,677,867	795,577,226	+ 7.6	756,072,599	741,237,639
Fall River	3,969,107	3,735,983	+ 6.2	3,026,719	3,177,136
Lowell	2,192,884	1,755,341	+ 24.9	1,214,176	1,525,745
New Bedford	4,059,502	3,541,052	+ 14.6	3,236,043	3,413,022
Springfield	16,456,400	15,184,628	+ 8.4	13,385,991	14,686,862
Worcester	16,487,556	13,213,612	+ 24.8	11,820,553	11,060,052
Connecticut—Hartford	62,140,119	44,819,477	+ 38.6	38,961,509	41,713,906
New Haven	24,572,054	24,626,259	+ 0.2	22,049,867	24,929,978
Rhode Island—Providence	47,047,100	39,510,900	+ 19.1	34,592,000	33,354,400
New Hampshire—Manchester	3,274,758	3,044,200	+ 7.6	2,485,176	2,607,397
Total (12 cities)	1,046,090,802	954,254,375	+ 9.6	896,617,040	886,961,158
Second Federal Reserve District—New York—					
New York—Albany	46,993,286	53,247,574	- 11.7	28,773,391	24,909,523
Buffalo	171,180,006	143,574,383	+ 19.2	148,178,311	147,989,440
Elmira	3,841,559	3,161,766	+ 21.5	2,805,764	3,457,722
Jamestown	3,648,043	3,264,858	+ 11.7	2,666,200	3,622,502
New York	13,910,380,568	13,376,743,826	+ 4.0	12,334,738,624	11,855,610,709
Rochester	51,854,706	47,009,540	+ 10.3	40,943,446	43,011,780
Syracuse	33,187,394	31,147,411	+ 6.5	28,191,933	24,585,676
Connecticut—Stamford	(a)	(a)	—	26,832,622	40,000,000
New Jersey—Newark	85,306,886	78,836,438	+ 8.2	77,921,426	71,700,966
Northern New Jersey	101,217,671	95,646,782	+ 5.8	88,238,561	84,760,175
Total (19 cities)	14,407,610,119	13,832,632,578	+ 4.2	12,779,290,178	12,299,648,493

Third Federal Reserve District—Philadelphia—

	1960	1959	Inc. or Dec. %	1958	1957
Pennsylvania—Allentown	1,411,484	1,835,282	- 23.1	1,705,233	1,839,997
Bethlehem	1,879,662	2,262,833	- 16.9	2,636,648	2,177,750
Chester	1,900,000	2,108,764	- 9.9	2,130,085	1,953,165
Lancaster	6,052,912	4,774,635	+ 26.8	4,333,550	3,912,391
Philadelphia	1,227,000,000	1,120,000,000	+ 9.6	1,001,000,000	1,286,000,000
Reading	5,728,551	4,871,058	+ 7.6	3,790,671	3,751,105
Scranton	7,974,009	8,230,165	- 3.1	6,863,963	6,506,561
Wilkes-Barre	4,093,157	4,004,840	+ 2.2	4,427,801	3,478,223
York	8,723,708	7,259,276	+ 20.2	5,897,219	6,725,865
Delaware—Wilmington	26,819,579	23,308,889	+ 15.1	15,461,540	16,906,883
New Jersey—Trenton	12,366,069	13,011,479	- 5.0	15,403,271	14,086,818
Total (11 cities)	1,303,949,131	1,191,667,221	+ 9.4	1,063,249,981	1,347,338,758

Fourth Federal Reserve District—Cleveland—

	1960	1959	Inc. or Dec. %	1958	1957
Ohio—Canton	14,372,133	11,215,259	+ 28.1	10,544,184	9,592,811
Cincinnati	349,927,476	310,171,560	+ 12.8	290,797,667	303,913,696
Cleveland	746,913,829	613,704,017	+ 21.7	591,363,966	586,317,643
Columbus	77,692,900	59,965,400	+ 29.6	58,171,400	53,788,000
Mansfield	14,965,269	13,200,861	+ 13.4	12,753,324	14,888,109
Youngstown	16,021,324	12,871,835	+ 24.5	11,998,855	13,058,153
Pennsylvania—Pittsburgh	498,409,642	445,037,531	+ 12.0	498,126,074	484,824,198
Total (7 cities)	1,718,302,573	1,466,166,463	+ 17.2	1,473,755,470	1,466,382,610

Fifth Federal Reserve District—Richmond—

	1960	1959	Inc. or Dec. %	1958	1957
West Virginia—Huntington	5,012,411	4,803,655	+ 4.3	4,464,841	3,984,482
Virginia—Norfolk	23,329,638	21,522,000	+ 8.4	22,172,308	20,586,490
Richmond	247,285,240	239,721,579	+ 3.2	207,440,507	205,279,732
South Carolina—Charleston	10,251,332	8,778,486	+ 16.8	8,077,302	9,879,285
Maryland—Baltimore	395,022,325	387,831,772	+ 1.9	357,148,124	370,846,003
District of Columbia—Washington	149,440,569	135,100,127	+ 10.6	130,728,674	109,090,895
Total (6 cities)	830,341,515	797,757,619	+ 4.1	730,031,756	719,666,887

Sixth Federal Reserve District—Atlanta—

	1960	1959	Inc. or Dec. %	1958	1957
Tennessee—Knoxville	39,191,844	35,526,426	+ 10.3	31,798,731	30,404,898
Nashville	172,456,075	161,269,620	+ 6.9	130,697,484	130,822,988
Georgia—Atlanta	479,500,000	434,400,000	+ 10.4	411,300,000	390,300,000
Augusta	8,793,470	6,363,920	+ 38.2	5,063,619	7,610,258
Macon	8,058,288	7,933,679	+ 1.6	5,517,086	7,120,604
Florida—Jacksonville	352,115,699	333,767,121	+ 5.5	289,079,778	260,152,522
Alabama—Birmingham	264,884,606	247,566,922	+ 7.0	236,873,785	189,588,445
Mobile	16,963,677	15,375,002	+ 10.3	14,372,651	15,161,499
Mississippi—Vicksburg	772,949	654,221	+ 18.2	681,678	563,707
Louisiana—New Orleans	312,377,485	235,760,836	+ 32.5	222,772,322	230,267,044
Total (10 cities)	1,655,114,093	1,478,617,747	+ 11.9	1,348,157,134	1,261,991,965

Seventh Federal Reserve District—Chicago—

	1960	1959	Inc. or Dec. %	1958	1957
Michigan—Ann Arbor	3,621,130	2,796,864	+ 29.5	2,435,908	3,055,429
Grand Rapids	22,558,894	18,201,336	+ 23.9	19,360,221	19,586,466
Lansing	11,524,619	10,544,131	+ 9.3	9,881,884	9,397,783
Indiana—Fort Wayne	16,011,993	13,549,360	+ 18.2	11,413,077	11,905,336
Indianapolis	103,378,000	87,174,000	+ 18.6	87,198,000	75,152,000
South Bend	10,844,253	9,629,877	+ 12.6	9,535,392	8,756,507
Terre Haute	5,455,625	3,667,857	+ 48.7	3,752,244	3,064,264
Wisconsin—Milwaukee	178,867,582	146,627,245	+ 22.0	140,005,602	138,280,637
Iowa—Cedar Rapids	8,440,381	7,734,051	+ 9.1	6,432,090	6,518,025
Des Moines	55,315,851	50,530,736	+ 9.5	46,556,552	43,114,444
Sioux City	20,266,376	21,103,314	- 4.0	15,544,579	13,654,991
Illinois—Bloomington	1,272,963	1,438,880	- 11.5	1,505,599	1,343,697
Chicago	1,392,646,292	1,229,405,185	+ 13.3	1,086,596,720	1,104,200,395
Decatur	6,300,000	5,778,165	+ 9.0	6,665,077	7,046,338
Peoria	18,210,705	15,343,161	+ 18.7	13,945,279	14,443,147
Rockford	12,433,936	11,377,716	+ 9.3	9,099,726	9,493,132
Springfield	8,218,038	6,920,287	+ 18.8	6,942,723	6,530,515
Total (17 cities)	1,875,366,638	1,641,822,165	+ 14.2	1,476,870,673	1,475,663,106

Eighth Federal Reserve District—St. Louis—

	1960	1959	Inc. or Dec. %	1958	1957
Missouri—St. Louis	464,200,000	406,400,000	+ 14.2	390,600,000	376,900,000
Kentucky—Louisville	237,320,217	207,715,838	+ 14.3	227,339,924	195,571,214
Tennessee—Memphis	184,492,710	151,482,533	+ 21.8	139,683,589	147,574,570
Illinois—Quincy	3,336,780	2,422,272	+ 37.8	2,656,116	2,563,879
Total (4 cities)	889,349,707	768,020,643	+ 15.8	760,279,629	722,609,663

Ninth Federal Reserve District—Minneapolis—

	1960	1959	Inc. or Dec. %	1958	1957
Minnesota—Duluth	8,367,006	8,532,396	- 1.9	9,014,342	8,988,855
Minneapolis	537,118,681	490,516,128	+ 9.5	421,846,121	383,424,158
St. Paul	187,574,243	181,680,984	+ 3.2	162,052,720	138,614,908
North Dakota—Fargo	12,645,716	11,714,569	+ 7.9	9,828,350	8,481,025
South Dakota—Aberdeen	4,072,194	4,970,172	- 18.1	4,412,141	4,081,861
Montana—Billings	6,500,000	7,334,710	- 11.4	6,360,051	5,406,227
Helena	15,444,544	18,825,877	- 18.0	14,875,808	13,357,995
Total (7 cities)	771,722,384	723,574,836	+ 6.7	628,389,543	562,355,029

Tenth Federal Reserve District—Kansas City—

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FOREIGN EXCHANGE RATES

Pursuant to the requirements of Section 522 of the Tariff Act of 1930, the Federal Reserve Bank certifies daily to the Secretary of the Treasury the buying rate for cable transfers on the different countries of the world. We give below a record for the week just passed.

FOREIGN EXCHANGE RATES CERTIFIED BY FEDERAL RESERVE BANK TO TREASURY UNDER TARIFF ACT OF 1930
JANUARY 22, 1960 TO JANUARY 28, 1960, INCLUSIVE

Country and Monetary Unit	Friday Jan. 22	Monday Jan. 25	Tuesday Jan. 26	Wednesday Jan. 27	Thursday Jan. 28
Argentina, peso—					
Free	.0120527	.0120673	.0120690	.0120581	.0120581
Australia, pound	2.232621	2.232207	2.231952	2.232382	2.232131
Austria, schilling	.0384250	.0384375	.0384187	.0384312	.0385187
Belgium, franc	.0200420	.0200438	.0200440	.0200430	.0200410
Canada, dollar	1.048776	1.049687	1.050052	1.050208	1.050026
Ceylon, rupee	.210187	.210225	.210250	.210250	.210275
Finland, markka	.00311275	.00311275	.00311275	.00311275	.00311275
France (Metropolitan) new franc	.203735	.203625	.203570	.203550	.203485
Germany, deutsche mark	.239750	.239765	.239755	.239750	.239745
India, rupee	.209462	.209450	.209475	.209475	.209525
Ireland, pound	2.801940	2.801420	2.801100	2.801640	2.802580
Italy, lira	.00160940	.00160950	.00160900	.00160900	.00160970
Japan, yen	.00277314	.00277314	.00277314	.00277314	.00277314
Malaysia, malayan dollar	.327933	.327866	.327833	.327833	.327866
Mexico, peso	.0800560	.0800560	.0800560	.0800560	.0800560
Netherlands, guilder	.265040	.265030	.265055	.265010	.264945
New Zealand, pound	2.774198	2.773683	2.773366	2.773900	2.774831
Norway, krone	.139931	.139900	.139856	.139875	.139893
Philippine Islands, peso	.497700	.497700	.497700	.497700	.497700
Portugal, escudo	.0348650	.0348650	.0348350	.0348650	.0348700
Spain, peseta	.0166065	.0166065	.0166065	.0166065	.0166065
Sweden, krona	.193012	.193006	.193012	.193031	.193037
Switzerland, franc	.231118	.231081	.231050	.230831	.230800
Union of South Africa, pound	2.791471	2.790953	2.790635	2.791173	2.792109
United Kingdom, pound sterling	2.801940	2.801420	2.801100	2.801640	2.802580

Statement of Condition of the Twelve Federal Reserve Banks Combined

(In thousands of dollars)

	Jan. 27, 1960	Inc. (+) or Decrease (-) Since Jan. 20, 1960	Jan. 28, 1959
ASSETS			
Gold certificate account	18,190,642	18,190,643	18,997,893
Redemption fund for F. R. notes	973,860	974,028	934,414
Total gold certificate reserves	19,164,502	19,164,671	19,932,307
F. R. notes of other banks	709,041	697,136	677,041
Other cash	497,483	470,233	490,198
Discounts and advances	452,397	773,169	495,464
Industrial loans			335
Acceptances—bought outright	40,586	41,838	36,632
U. S. Government securities:			
Bought outright—			
Bills	1,434,545	1,510,145	1,437,150
Certificates	10,506,993	10,506,993	18,649,726
Notes	11,010,298	11,010,298	2,867,565
Bonds	2,483,771	2,483,771	2,483,771
Total bought outright	25,435,607	25,511,207	25,438,212
Held under repurchase agreement			
Total U. S. Govt. securities	25,435,607	25,511,207	25,438,212
Total loans and securities	25,928,590	26,326,214	25,970,643
Due from foreign banks	15	15	15
Cash items in process of collection	5,461,681	6,275,191	5,087,310
Bank premises	100,845	101,071	94,219
Other assets	336,668	317,411	197,360
Total assets	52,198,825	53,351,942	52,449,363
LIABILITIES			
Federal Reserve notes	27,571,105	27,743,447	27,121,889
Deposits:			
Member bank reserves	17,609,857	18,279,083	18,489,248
U. S. Treasurer—general account	610,961	470,362	487,154
Foreign	228,091	215,364	320,319
Other	339,659	327,932	340,200
Total deposits	18,788,568	19,292,741	19,636,921
Deferred availability cash items	4,566,432	5,061,437	4,281,679
Other liab. and accrued dividends	26,432	26,389	23,981
Total liabilities	50,953,502	52,124,014	51,064,470
CAPITAL ACCOUNTS			
Capital paid in	389,798	389,085	368,417
Surplus	774,808	774,808	868,410
Other capital accounts	81,717	64,035	148,066
Total liab. and capital accounts	52,198,825	53,351,942	52,449,363
Ratio of gold certificate reserves to deposit and F. R. note liabilities combined	41.3%	40.7%	42.6%
Contingent liability on acceptances purchased for foreign correspondents	123,598	121,505	60,004
Industrial loan commitments			960

Condition Statement of Member Banks

The condition statement of weekly reporting member banks of the Federal Reserve System in leading cities shows the following principal changes for the week ended Jan. 20: Decreases of \$541 million in loans adjusted, \$502 million in holdings of U. S. Government securities, \$855 million in U. S. Government demand deposits, and \$602 million in demand deposits credited to domestic banks.

Commercial and industrial loans decreased \$148 million. Loans to brokers and dealers for purchasing or carrying U. S. Government and other securities decreased \$159 million and loans to nonbank financial institutions decreased \$218 million.

Holdings of Treasury bills decreased \$266 million and

the combined total of Treasury notes and U. S. Government bonds decreased \$224 million. Holdings of "other" securities decreased \$119 million.

Demand deposits adjusted decreased \$162 million. Interbank time deposits decreased \$60 million; other time deposits decreased \$100 million of which \$93 million was in deposits of individuals, partnerships, and corporations.

Borrowings of weekly reporting member banks from Federal Reserve Banks increased \$271 million.

	Jan. 20, 1960	Increase (+) or Decrease (-) Since Jan. 13, 1960	Jan. 21, 1959
ASSETS			
Total loans and investments	103,906	-1,220	911
Loans and investments adjusted*	102,834	-1,162	*
Loans adjusted†	66,228	-541	*
Commercial and industrial loans	29,983	-148	*
Agricultural loans	897	4	77
Loans to brokers and dealers for purchasing or carrying:			
U. S. Government securities	277	-53	
Other securities	1,724	-106	-225
Other loans for purchasing or carrying:			
U. S. Government securities	151	-8	
Other securities	1,164	-12	-24
Loans to nonbank financial institutions:			
Sales finance, personal finance, etc.	3,906	-250	*
Other	1,776	+32	*
Loans to foreign banks	752	+5	
Loans to domestic commercial banks	1,072	-58	+289
Real estate loans	12,635	5	+1,139
Other loans	14,397	+17	*
U. S. Government securities—total	26,904	-502	-7,958
Treasury bills	2,425	-266	+177
Treasury certificates of indebtedness	983	-12	-2,942
Treasury notes & U. S. bonds maturing:			
Within 1 year	1,759	-73	
1 to 5 years	15,263	-133	-5,193
After 5 years	6,474	-18	
Other securities	9,702	-119	-366
Reserves with F. R. Banks	13,376	-49	-527
Currency and coin	1,237	-106	+79
Balances with domestic banks	2,847	-98	
Other assets—net	3,421	+89	+346
Total assets/liabilities	135,926	-2,002	-138
LIABILITIES			
Demand deposits adjusted	62,273	-162	-1,110
U. S. Government demand deposits	1,986	-855	-553
Interbank demand deposits:			
Domestic banks	11,005	-602	+28
Foreign banks	1,436	5	6
Time deposits:			
Interbank	1,233	-60	-962
Other	30,136	-100	+69
Borrowings:			
From Federal Reserve Banks	621	+271	+313
From others	1,382	+22	+435

*Exclusive of loans to domestic commercial banks and after deduction of valuation reserves; individual loan items are shown gross.
†Not available on comparable basis; reporting form revised July 8, 1959.

Redemption Calls and Sinking Fund Notices

Below will be found a list of corporate bonds, notes, preferred and common stock called for redemption, including those called under sinking fund provisions. The date indicates the redemption or last date for making tenders, and the page number gives the location in the current volume (except where otherwise indicated) in which the details were given in the "Chronicle."

TENDERS

Broderick & Bascom Rope Co.—	
6% subord. debentures of 1949 due Jan. 15, 1975	Jan 25
Van Norman Industries, Inc.—	
50,000 shares of \$2.28 convertible preferred stock	Feb 2

PARTIAL REDEMPTIONS

Company and Issue	Date	Page
Adams Engineering Co., Inc.—		
6½% convertible debentures due April 1, 1968	Feb 15	381
Columbus & Ohio Electric Co.—		
Cumul. preferred shares, 6% series	Feb 1	12710
Georgia Power Co.—		
1st mortgage 5¼% bonds, due Sept. 1, 1989	Feb 11	385
May Stores Realty Corp.—		
General mtge. 5% bonds due Feb. 15, 1977	Feb 15	12713
Pet Milk Co., 4½% cumulative preferred stock	Feb 15	12344
Seabrook Farms Co. 3¼% debts. due Feb. 1, 1962	Feb 1	205
Texas Eastern Transmission Corp.—		
5½% debentures due Dec. 1, 1976	Feb 1	205
(R. C.) Williams & Co., Inc.—		
5% debts. due Feb. 1, 1961 and 5% debts. due Feb. 1, 1962	Feb 1	246

ENTIRE ISSUES CALLED

Company and Issue	Date	Page
Allerton New York Corp.—		
5% cum. income mtge. certificates, due July 1, 1965 (extended)	Feb 17	*
Bastian-Morley Co., Inc.—		
5% conv. sinking fund debentures due Aug. 1, 1961	Feb 1	*
Birther Corp., 6% conv. subord. debts. due June 1, 1971	Feb 1	3
Compo Shoe Machinery Corp.—		
5% cumulative convertible preferred stock	Mar 1	383
Drackett Co., 4% cumul. conv. preferred stock	Feb 15	199
Forty Wall Street Building, Inc.—		
5% non-cumul. income debts. due Jan. 1, 1966	Mar 1	12711
Hahn Brass Ltd.—		
5% cumul. redeemable second preference shares	Feb 15	385
La Salle Wacker Corp., 5% inc. debts. due Aug. 1, 1962	Feb 1	12712
Lynch Carrier Systems, Inc.—		
S. I. debenture 6%, series A, due June 1, 1969	Feb 16	202
Sheldons Engineering Ltd., 5% series bonds of 1949	Feb 2	205
United Rayon Manufacturing Corp.—		
4% conv. debts. of HFL	Mar 1	12759
Western Air Lines, Inc.—		
4¼% conv. subord. debentures due June 1, 1971	Feb 23	*

*Announced in this issue. †In volume 190.

DIVIDENDS

Continued from page 12

Name of Company	Par Share	When Payable	Holders of Rec.
McKee (Arthur G.) & Co. (quar.)	37½c	2-1	1-20
McQuay-Norris Mfg. (quar.)	30c	2-1	12-28
Stock dividend	25%	3-1	1-25
Mead Corp., common (quar.)	42½c	3-1	2-5
4¼% preferred (quar.)	\$1.06¼	3-1	2-5
Melville Shoe Corp., common (quar.)	37½c	2-1	1-15
4¾% preferred A (quar.)	\$1.18¾	3-1	2-15
4% preferred B (quar.)	\$1	3-1	2-15
Merchants & Manufacturers Insurance N. Y. (s-a)	32½c	2-1	1-22
Metropolitan Edison Co., 3.80% pfd. (quar.)	95c	4-1	3-3
3.85% preferred (quar.)	96¼c	4-1	3-3
3.90% preferred (quar.)	97½c	4-1	3-3
4.35% preferred (quar.)	\$1.08¾	4-1	3-3
4.45% preferred (quar.)	\$1.11¼	4-1	3-3
Mexican Light & Power Ltd. (quar.)	125c	2-1	1-18
Meyercord Company (quar.)	5c	2-1	1-20
Michigan Gas & Electric—			
4.40% preferred (quar.)	\$1.10	2-1	1-16
4.90% preferred (quar.)	\$1.22½	2-1	1-16
Midwest Packaging Materials, com. (quar.)	6c	2-1	1-22
5% preferred (quar.)	12½c	2-1	1-22
Midwest Piping Co. (quar.)	37½c	2-15	1-26
Middle South Utilities Inc. (stock dividend)	100%	2-24	—
Mineral Mining (annual)	5c	3-1	2-1
Extra	5c	3-1	2-1
Minneapolis Gas Co. (increased)	38¾c	2-10	1-28
Minnesota & Ontario Paper (quar.)	40c	2-1	12-31
Mississippi Power & Light, 4.36% pfd. (quar.)	\$1.09	2-1	1-15
4.66% preferred (quar.)	\$1.14	2-1	1-15
Missouri Natural Gas Co. (quar.)	15c	2-1	1-20
Missouri Portland Cement (quar.)	40c	2-12	1-29
Monarch Marking System (quar.)	16½c	2-15	2-1
Monongahela Power Co.—			
4.40% preferred (quar.)	\$1.10	2-1	1-15
4.50% preferred (quar.)	\$1.12½	2-1	1-15
4.80% preferred (quar.)	\$1.20	2-1	1-15
Montana Power Co.,			
\$4.20 preferred (quar.)	\$1.05	2-1	1-12
\$6 preferred (quar.)	\$1.50	2-1	1-12
Moore-Handley Hardware, Co., common	15c	2-1	1-13
5% preferred (quar.)	\$1.25	3-1	2-15
Morgan Engineering Co., common (quar.)	30c	3-10	2-17
\$2.50 prior preferred (quar.)	62½c	4-1	3-15
Morrell (John) & Co. (stock dividend)	25%	2-15	1-22
Morrison Knudsen Co. (quar.)	40c	3-1	2-1
Motor Products Corp. (quar.)	25c	3-30	3-16
Mount Diablo Co. (quar.)	6c	2-29	2-12
Mutual Investment Fund, Inc.—			
(Quarterly of \$0.069 from net investment inc. plus \$0.058 from realized securities profits)	\$0.127	2-15	2-1
Mutual Securities Fund	6c	2-25	1-29
Nachman Corp. (increased)	15c	3-11	3-4
Narragansett Electric, 4½% pfd. (quar.)	56¼c	2-1	1-15
4.6¼% preferred (quar.)	58c	2-1	1-15
National Airlines (stock dividend)	2%	2-8	1-22
National Casket Co. (quar.)	25c	2-15	1-29
National Chemical & Mfg. (stock dividend)	2%	2-1	1-15
National Drug & Chemical (Canada), Ltd.—			
Common (quar.)	120c	3-1	2-5
66c conv. preferred (quar.)	115c	3-1	2-5
National Electric Welding (quar.)	15c	2-1	1-14
Quarterly	15c	5-2	4-16
National Grocers Co., Ltd., common (quar.)	115c	4-1	3-11
\$1.50 pfd. (quar.)	137½c	4-1	3-11
National Lead Co., 6% preferred B (quar.)	\$1.50	2-1	1-6
National Lock Co. (quar.)	15c	3-10	2-25
National Propene Corp., com. (stock div.)	5%	2-1	1-4
National Securities & Research Corp.—			
Quarterly payments from net investment income			
National preferred stock	10c	2-15	1-30
National stock	10c	2-15	1-30
National-Standard Co. (quar.)	35c	4-1	3-15
National Tea Co. (quar.)	20c	3-1	2-11
National Theatres & Television—			
Stock dividend in lieu of regular cash div.	2%	2-16	1-26
Nazareth Cement (quar.)	40c	3-15	3-4
Nesse Chemical (quar.)	5c	2-15	2-1
Neon Products Canada, Ltd. (quar.)	115c	4-22	4-1
Neptune Meter Co., common (quar.)	35c	2-15	2-1
\$2.40 preferred (quar.)	60c	2-15	2-1
New Jersey Power & Light Co.—			
4% preferred (quar.)	\$1	4-1	3-7
4.05% preferred (quar.)	\$1.01¼	4-1	3-7
New York Air Brake Co. (quar.)	40c	3-1	2-11
New York, Chicago & St. Louis RR. (quar.)	50c	4-1	2-26
New York Fire Insurance (s-a)	75c	2-1	1-22
New York Merchandise (quar.)	15c	2-1	1-20
New York State Electric & Gas—			
New common (initial quar.)	30c	2-15	1-18
3¾% preferred (quar.)	98¾c	4-1	3-4
4½% preferred (quar.)	\$1.12½	4-1	3-4
\$4.50 preferred (quar.)	\$1.12½	4-1	3-4

Name of Company	Per Share	When Payable of Rec.	Holders	Name of Company	Per Share	When Payable of Rec.	Holders	Name of Company	Per Share	When Payable of Rec.	Holders
New York Times, common A.	\$4	3-1	2-15	Pittsburgh, Youngstown & Ashtabula Ry. Co.	\$1.75	3-10	2-19	Southern Colorado Power—	\$0.596	2-1	1-15
Common B.	\$4	3-1	2-15	7% preferred (quar.)	5%	2-15	1-29	4.72% preferred (quar.)	\$0.686	2-1	1-15
New York Wire Cloth (quar.)	25c	2-1	1-15	Plume & Atwood Mfg. (stock dividend)	50c	2-1	1-15	5.44% preferred (quar.)	\$0.596	2-1	1-15
Newberry (J. J.) Co., 3 3/4% preferred (quar.)	93 3/4c	2-1	1-15	Pneumatic Scale Corp. Ltd. (quar.)	25c	2-15	1-29	4.72% 2nd preferred (quar.)	35c	3-5	2-1
Newfoundland Light & Power, Ltd.—				Pope & Talbot, Inc., common (quar.)	7 1/2c	2-15	1-29	Southern Company (increased quar.)			
Common (quar.)	150c	3-1	2-10	6% preferred (quar.)	90c	2-1	1-12	Southern Indiana Gas & Electric—			
5% preferred (quar.)	\$1.25	3-1	2-10	Potomac Edison Co., 3.60% pfd. (quar.)	\$1.17 1/2	2-1	1-12	4.80% preferred (quar.)	\$1.20	2-1	1-15
Niagara Share Corp., (3 1/2% from net investment income plus an additional distribution of 26 1/2% from long-term capital gains)	30c	3-16	2-29	4.70% preferred (quar.)	10c	3-1	2-19	4.75% preferred (quar.)	\$1.18 1/2	2-1	1-15
Nielsen (A. C.) Co. (quar.)	25c	2-1	1-6	Prentice-Hall, Inc. (quar.)	150c	2-1	1-4	Southern Materials (quar.)	15c	2-1	1-15
Nielsen & Western Ry. Adj. pfd. (quar.)	25c	2-10	1-21	Price Brothers, Ltd., common (quar.)	30c	3-1	2-15	Southern Natural Gas (quar.)	50c	3-14	2-29
Norfolk & Western Ry. (quar.)	15c	2-1	1-15	Prince Gardner (quar.)	65c	2-15	1-22	Southern Nevada Power Co., com. (quar.)	27 1/2c	2-1	1-11
6% preferred (quar.)	15c	5-2	4-14	Procter & Gamble (increased-quar.)	10c	2-1	1-14	5 1/2% preferred (quar.)	28c	3-15	3-1
6% preferred (quar.)	15c	8-1	7-15	Protective Life Insurance Co. (Birmingham)	47 1/2c	2-1	1-11	Southern Union Gas Co., common (quar.)	\$1.06 1/2	3-15	3-1
6% preferred (quar.)	15c	11-1	10-14	Public Service Co. of Colorado, com. (quar.)	\$1.05	3-1	12-15	4.64% 2nd preferred (quar.)	29c	3-15	3-1
Nortex Oil & Gas Corp.—				4 1/4% preferred (quar.)	\$1.06 1/4	3-1	12-15	4 3/4% preferred (quar.)	\$1.18 1/4	3-15	3-1
\$1.20 convertible preferred (quar.)	30c	2-1	1-20	4.64% preferred (quar.)	\$1.16	3-1	12-15	5% preferred (quar.)	\$1.25	3-15	3-1
North American Coal (quar.)	15c	2-8	1-25	4 1/2% preferred (quar.)	\$1.12 1/2	3-1	12-15	5.05% preferred (quar.)	\$1.26 1/4	3-15	3-1
North American Life Insurance (Chicago)—				Public Service Co. of New Hampshire—				5.35% preferred (quar.)	\$1.33 1/4	3-15	3-1
(Stock dividend)	10%	3-14	2-15	Common (increased)	26c	2-15	1-29	Southwestern Drug, common (quar.)	19c	2-15	1-29
North American Van Lines (quar.)	12 1/2c	4-20	4-6	3.35% preferred (quar.)	84c	2-15	1-29	Southwestern Investors, Inc. (Delaware)—			
North Star Oil, Ltd., common (quar.)	115c	3-15	2-16	4.50% preferred (quar.)	\$1.12 1/2	2-15	1-29	Quarterly from investment income	10c	2-15	1-30
Class A (quar.)	115c	3-15	2-16	Puget Sound Power & Light (quar.)	36c	2-15	1-27	Southwestern Public Service, com. (quar.)	39c	3-1	2-15
\$2.50 preferred (1956 series)	\$62 1/2c	4-2	3-3	Quarterly Distribution Shares, Inc.—				Stock dividend	100%	3-15	3-1
Northern Illinois Corp., common (incr. quar.)	20c	2-1	1-15	(From securities profits)	10c	2-1	1-22	3.70% preferred (quar.)	92 1/2c	2-1	1-20
\$1.50 convertible preferred (quar.)	37 1/2c	2-1	1-15	Quebec Power Co. (quar.)	\$40c	2-25	1-15	3.70% preferred (quar.)	92 1/2c	5-1	4-20
Northern Illinois Gas, common (quar.)	25c	2-1	12-23	Quinte Milk Products, Ltd., com. (annual)	15c	2-1	1-15	3.90% preferred (quar.)	97 1/2c	2-1	1-20
5% conv. preferred (quar.)	\$1.25	2-1	12-23	Participating class A (quar.)	15c	2-1	1-15	3.90% preferred (quar.)	97 1/2c	5-1	4-20
Northern Insurance Co. (N. Y.) (quar.)	37 1/2c	2-16	2-4	Participating	15c	2-1	1-15	4.15% preferred (quar.)	\$1.03 1/4	2-1	1-20
Northern Ohio Telephone, common (quar.)	40c	4-1	3-18	Racine Hydraulic & Machinery, Inc.—				4.15% preferred (quar.)	\$1.03 1/4	5-1	4-20
Northern Oklahoma Gas Co. (quar.)	25c	2-15	2-2	\$1.20 preferred A (quar.)	20c	6-30	6-18	4.25% preferred (quar.)	\$1.06 1/4	2-1	1-20
Northwest Engineering Co., class A (quar.)	25c	2-1	1-11	Radio Corp. of America.	2%	2-1	12-18	4.36% preferred (quar.)	27 1/2c	2-1	1-20
Extra	25c	2-1	1-11	Stock dividend on common	87 1/2c	4-1	3-7	4.40% preferred (\$25 par) (quar.)	27 1/2c	2-1	1-20
Class B (quar.)	25c	2-1	1-11	\$3.50 1st preferred (quar.)	30c	3-11	2-19	4.40% preferred (\$25 par) (quar.)	\$1.10	2-1	1-20
Northwestern States Portland Cement—				Ralston-Purina Co. (quar.)	10%	2-29	2-19	4.40% preferred (quar.)	\$1.10	5-1	4-20
Stock dividend	5%	2-29	2-17	Randall Graphite Bearings—				4.60% preferred (quar.)	\$1.15	2-1	1-20
Quarterly	25c	4-1	3-17	Stock dividend	10%	2-29	2-19	4.75% preferred (quar.)	\$1.18 1/4	2-1	1-20
Northwestern Utilities, Ltd., 4% pfd. (quar.)	\$1.1	2-1	1-15	Rapid Grip & Batten, Ltd. (quar.)	15c	4-1	3-14	Southwestern States Telephone Co.—			
Noyes (C. F.) Co., 6% preferred (quar.)	22 1/2c	2-1	1-26	Rayonier, Inc. (quar.)	20c	2-15	1-29	Common (quar.)	30c	3-1	2-1
Nucleonics Chemistry & Electronics Shares, Inc. (from realized capital gains)	62c	2-29	2-15	Red Owl Stores (quar.)	40c	2-15	1-29	\$1.32 preferred (quar.)	33c	3-1	2-1
Oak Mfg. Co. (quar.)	25c	3-15	3-1	Reece Corp. (Mass.), 5% preferred (quar.)	\$1.25	2-1	1-15	\$1.44 preferred (quar.)	36c	3-1	2-1
Ocean Drilling & Exploration Co.—				Reichhold Chemicals, Inc. (quar.)	15c	2-15	1-22	Spartans Industries (increased quar.)	27 1/2c	2-15	1-15
6% preferred (quar.)	75c	2-1	1-15	Reichhold Chemicals, Ltd.—				Special Investment & Securities, Inc. (quar.)	5c	2-1	1-15
Ocean Spray Cranberries, Inc., 4% pfd. (s-a)	50c	3-15	2-29	Ordinary (stock dividend)	12 1/2%	3-29	2-15	4 1/2% preferred (quar.)	56 1/4c	2-1	1-15
Ohio Edison Co., 4.56% preferred (quar.)	\$1.14	3-1	2-15	American deposit receipts (stock dividend)	12 1/2%	3-29	2-15	Spencer Kellogg & Sons (quar.)	20c	3-10	2-5
Oklahoma Natural Gas Co., common (quar.)	31c	2-15	1-29	Reitman's (Canada) Ltd.—				Sprague Engineering Corp. (quar.)	10c	2-15	1-29
4.40% preferred A (quar.)	59 3/4c	2-15	1-29	Class A (initial quar.)	\$7 1/2c	2-1	1-15	Spur Oil Co. (quar.)	15c	2-1	1-15
4.92% preferred B (quar.)	61 1/2c	2-15	1-29	Reliable Stores Corp. (quar.)	30c	2-5	1-29	Standard Dredging Corp.—			
Old Republic Life Insurance Co. (Chicago)—				Republic Foil, Inc. (quar.)	10c	3-25	3-10	\$1.60 convertible preferred (quar.)	40c	3-1	2-19
Quarterly	20c	2-1	1-19	Republic Industrial Corp. (increased quar.)	10c	2-15	1-29	Standard Fuel Co. Ltd., 4 1/2% pfd. (quar.)	\$56 1/4c	2-1	1-15
Olin Mathieson Chemical Co. (quar.)	25c	3-10	2-15	Republic Supply Co. of Calif.				Standard Packaging \$1.20 preferred (quar.)	30c	3-1	2-15
One William Street Fund (special payment of 51c from capital gains and 8 1/2c from ordinary net investment income)	59 1/2c	2-19	1-19	Stock dividend (subject to the approval of California Corporations Commissioners)	10%	2-8	1-11	\$1.60 preferred (quar.)	40c	3-1	2-15
Ontario Loan & Debenture (extra)	120c	2-1	1-20	Relex Drug & Chemical Co.—				Standard Register Co., common (stk. divd.)	25c	2-15	1-29
Ontario Steel Products, Ltd., com. (quar.)	125c	2-15	1-15	Stock dividend	3%	3-11	2-5	Class A (stock dividend)	5%	2-15	1-29
7% preferred (quar.)	\$1.75	2-15	1-15	Reynolds Aluminum Co. of Canada, Ltd.—	\$1.19	2-1	1-1	Stanley Brock, Ltd., class A (quar.)	115c	2-1	1-11
Opelika Mfg. (quar.)	20c	4-1	3-15	4 1/4% preferred (quar.)	59 3/4c	2-1	1-11	Class B (quar.)	110c	2-1	1-11
Oppenheimer Fund (initial)	6c	2-5	12-31	4 1/2% convertible 2nd preferred (quar.)	\$1.12 1/2	2-1	1-11	Stanley Warner Corp. (quar.)	30c	2-25	2-8
Orange & Rockland Utilities Inc.—				Reynolds (R. J.) Tobacco Co. (quar.)	55c	3-5	2-15	Stauffer Chemical Co., common (quar.)	30c	3-1	y2-12
Common (quar.)	25c	2-1	1-21	Riegel Textile Corp., common (quar.)	20c	3-10	3-1	5 1/2% preferred (quar.)	87 1/2c	3-31	3-11
4.65% preferred A (quar.)	\$1.16	2-1	1-21	\$4 preferred (quar.)	\$1	3-15	3-4	Steel Co. of Canada, Ltd. (increased)	160c	2-1	1-8
4.75% preferred B (quar.)	\$1.18	4-1	3-21	River Brand Rice Mills (quar.)	30c	2-1	1-6	Stock dividend	4%	3-31	3-1
4% preferred D (quar.)	\$1	4-1	3-21	Roanoke Gas Co. (quar.)	22 1/2c	2-1	1-25	Stein (A.) & Co. (increased)	30c	2-15	1-29
Oshkosh B'Gosh, Inc. (stock dividend)	100%	2-15	2-1	Rochester Gas & Electric,				Extra	25c	2-15	1-29
Outlet Company	\$2.25	2-2	1-22	4% preferred F (quar.)	\$1	3-1	2-12	Steinberg's, Ltd., 5 1/4% pfd. A (quar.)	\$1.31	2-15	1-25
Stockholders approve a five-for-one split.	400%	2-19	1-22	4.10% preferred H (quar.)	\$1.02 1/2	3-1	2-12	Sterchi Bros. Stores (quar.)	25c	3-10	2-25
Oxford Chemical, class A (initial)	7 1/2c	2-15	1-30	4 1/4% preferred I (quar.)	\$1.18 1/4	3-1	2-12	Sterling Precision Corp., 5% pfd. (quar.)	12 1/2c	3-1	2-11
Oxford Paper Co., \$5 preferred (quar.)	\$1.25	3-1	2-15	4.10% preferred J (quar.)	\$1.02 1/2	3-1	2-12	5% preferred C (quar.)	12 1/2c	3-1	2-11
Pabst Brewing (stock dividend)	5%	2-5	1-15	4.95% preferred K (quar.)	\$1.23 1/4	3-1	2-12	Stern & Stern Textiles, 4 1/2% pfd. (quar.)	56c	4-1	3-11
Pacific Atlantic Canadian Investment, Ltd.—				Rockwell Mfg. (increased)	40c	3-10	2-19	Stetson (John B.) common	25c	4-15	3-31
Pacific Far East Lines, common (quar.)	15c	3-1	2-12	Rosarita Mexican Foods (quar.)	9c	2-1	1-20	Storer Broadcasting, common (quar.)	45c	3-15	2-25
5 1/4% convertible 1st preferred (quar.)	\$0.328125	3-1	2-12	Rose's 5, 10 & 25c Stores, com. (incr. quar.)	20c	2-1	1-20	Class B	12 1/2c	3-15	2-25
Pacific Gas & Electric, 6% 1st pfd. (quar.)	37 1/2c	2-15	1-29	Class B (increased-quar.)	20c	2-1	1-20	Stouffer Corp. (quar.)	10c	2-29	2-11
5 1/2% 1st preferred (quar.)	34 3/4c	2-15	1-29	Roxbury Carpet Co. (quar.)	25c	2-10	2-1	Stock dividend	4%	2-29	2-12
5 1/2% 1st preferred (quar.)	31 1/4c	2-15	1-29	Royal Crown Cola (stock dividend)	5%	2-15	1-19	Strawbridge & Clothier, common (quar.)	25c	2-1	1-13
5% 1st preferred A (quar.)	31 1/4c	2-15	1-29	Royal Oak Dairy, Ltd., class A (quar.)	115c	2-15	1-30	Stuart (D. A.) Oil, Ltd. (quar.)	125c	3-1	2-2
4.80% 1st preferred (quar.)	30c	2-15	1-29	Rubbermaid, Inc. (quar.)	7 1/2c	3-1	2-16	Suburban Propane Gas Corp., com. (quar.)	25c	2-15	2-1
4.50% 1st preferred (quar.)	28 1/4c	2-15	1-29	Russell Mfg. Co. (stock dividend)	2%	2-1	1-15	5.20% conv. preferred (1952 series)	65c	2-1	1-15
4.35% 1st preferred (quar.)	27 1/4c	2-15	1-29	Rutland & Whitehall RR. Co.	95c	2-15	2-1	5.20% convertible pfd. (1954 series)	65c	2-1	1-15
Pacific Lighting Corp. (quar.)	60c	2-15	1-20	Ryder System, Inc. (quar.)	17 1/2c	2-29	1-25	5.20% preferred (quar.)	65c	3-1	2-15
Packard Bell Electronics—				St. Joseph Light & Power (quar.)	37 1/2c	3-26	3-4	Sun Oil Co. (quar.)	25c	3-10	2-10
Stock dividend	2%	2-11	1-11	Salada-Shiriff-Horsey, Ltd. (quar.)	16c	3-15	2-23	Sunray Mid-Continent Oil Co., com. (quar.)	33c	3-15	2-4
Palestine Economic Corp.	\$1	2-26	1-4	Salant & Salant, class A (quar.)	27 1/2c	2-15	1-16	4 1/2% preferred A (quar.)	28 1/4c	3-1	2-4
Pall Corp. (quar.)	7 1/2c	2-15	1-29	Sandura Company, 60c conv. pfd. (quar.)	15c	2-1	12-18	5 1/2% 2nd preferred (quar.)	41 1/4c	3-1	2-4
Pan American World Airways (quar.)	20c	2-11	1-22	Searle & Co., Ltd., class A	120c	2-1	1-15	Sunshine Biscuits Inc. (quar.)	\$1.10	3-4	2-5
Panhandle Eastern Pipe Line, com. (quar.)	45c	3-15	2-29	Schenley Industries, Inc., common (quar.)	25c	2-10	1-20	Superior Propane, Ltd. (quar.)	110c	3-15	2-29
4% preferred (quar.)	\$1	4-1	3-15	Stock dividend (eight shares of convertible preferred stock for each 100 shares held)	25c	2-10	1-20	Syracuse Transit Corp. (quar.)	50c	3-1	2-15
Paperkraft Corp., new com. (initial quar.)	11c	2-27	2-6	Series A convertible preference (initial)	25c	2-10	1-20	Taft Broadcasting (stock dividend)	2 1/2%	3-15	2-15
Paragon Electric (stock dividend)	10%	2-3	1-14	Schwitzer Corp., 5 1/2% pfd. (quar.)	27 1/2c	2-2	1-18	Talon, Inc., class A (quar.)	25c	2-15	1-21
Park Chemical (quar.)	7 1/2c	2-15	1-29	5 1/2% preferred (quar.)	27 1/2c	5-2	4-18	Class B (quar.)	25c	2-15	1-21
Parker (S. C.) & Co., 40c preferred (quar.)	10c	2-1	1-25	5 1/2% preferred (quar.)	27 1/2c	8-1	7-18	Tampa Electric, new com. (initial quar.)	18c	2-15	2-1
Peerless Insurance Co. (New Hamp.) (quar.)	25c	2-1	1-20	Scott & Fetzer (monthly)	10c	2-1	1-20	4.32% preferred (quar.)	\$1.08	2-15	2-1
Pembina Pipe Line, Ltd., 5% 1st pfd. (quar.)	\$62 1/2c	3-1	2-15	Extra	\$1	2-1	1-20	4.16% preferred B (quar.)	\$1.04	2-15	2-1
Pennam's Ltd., common (quar.)	145c	2-15	1-15	Monthly	10c	3-1	2-19	5.10% preferred C (quar.)	\$1.27 1/2	2-15	2-1
Pennex (J. C.) Co. (increased-quar.)	90c	2-1	1-15	Scott-Mattson Farms (initial)	15c	3-31	3-15	Taylor International Corp., (stock dividend)	3%	2-2	1-18
Extra	90c	2-1	1-15	Scott Paper Co., \$3.40 preferred (quar.)	85c	2-1	1-15	Taylor, Pearson & Carson (Canada, Ltd.—			
Pennsalt Chemicals Corp. (quar.)	15c	2-1	1-18	\$4 preferred (quar.)	\$1	2-1	1-15	5% convertible preferred (quar.)	\$1.25	2-15	1-29
Pennsylvania Electric Co.—				Scott & Williams Inc. (quar.)	50c	3-13	3-1	Television-Electronics Fund, Inc.	8c	2-29	1-29
4.40% preferred B (quar.)	\$1.10	3-1	2-10	Scotton-Dillon Co. (quar.)	35c						

Name of Company	Per Share	When Payable	Holders of Rec.
Tower Acceptance, class A	8c	2-15	2-5
Stock dividend	10%	3-20	3-10
Trade Bank & Trust (N. Y.) (quar.)	20c	2-16	2-1
Trane Company (quar.)	22½c	2-1	1-15
Trans-Canada Corp. Fund, common (quar.)	125c	4-1	3-15
Common (quar.)	125c	7-1	6-15
Common (quar.)	125c	10-1	9-15
Common (quar.)	125c	1-4-61	12-15
4½% preferred (quar.)	122½c	4-1	3-15
4½% preferred (quar.)	122½c	7-1	6-15
4½% preferred (quar.)	122½c	10-1	9-15
4½% preferred (quar.)	122½c	1-4-61	12-15
5% preferred (quar.)	125c	4-1	3-15
5% preferred (quar.)	125c	7-1	6-15
5% preferred (quar.)	125c	10-1	9-15
5% preferred (quar.)	125c	1-4-61	12-15
6% preferred (quar.)	130c	4-1	3-15
6% preferred (quar.)	130c	7-1	6-15
6% preferred (quar.)	130c	10-1	9-15
6% preferred (quar.)	130c	1-4-61	12-15
Trans-United Industries (stock div.)	130c	1-4-61	12-15
Transcontinental Gas Pipe Line	5%	1-31	12-31
Common (quar.)	25c	2-1	1-15
\$2.55 preferred (quar.)	63½c	2-1	1-15
\$4.90 preferred (quar.)	\$1.22½	2-1	1-15
\$5.60 preferred (quar.)	\$1.40	2-1	1-15
\$5.70 preferred (quar.)	\$1.42½	2-1	1-15
\$5.96 preferred (quar.)	\$1.49	2-1	1-15
Trico Oil & Gas, new common (initial)	2½c	2-1	1-18
Truax Tractor Corp. (quar.)	40c	3-10	2-26
True Temper Corp., common (quar.)	30c	3-15	2-29
4½% preferred (quar.)	\$1.12½	4-15	3-31
Trunkline Gas Co., \$5 preferred A (quar.)	\$1.25	3-15	2-20
208 South LaSalle Street (quar.)	62½c	2-2	1-20
Union Acceptance Corp., Ltd.			
6¼% 1st pref. A (quar.)	178½c	2-1	1-15
Union Electric Co., \$3.50 pfd. (quar.)	87½c	2-15	1-20
\$4 preferred (quar.)	92½c	2-15	1-20
\$4.50 preferred (quar.)	\$1	2-15	1-20
Union Gas Co. of Canada, Ltd.	\$1.12½	2-15	1-20
Common (quar.)	110c	2-1	1-8
Union Gas System, common (quar.)	38c	3-1	2-13
5% preferred (quar.)	\$1.25	3-1	2-13
Union Oil Co. of California (quar.)	25c	2-10	1-8
Stock dividend	4%	2-26	1-8
Union Oil & Gas Corp. of Louisiana			
Class A (stock dividend)	3%	2-4	1-13
Class B (stock dividend)	3%	2-4	1-13
Union Street Ry. Co. (New Bedford)	\$1	2-1	1-14
United Aircraft Corp.			
4% preference 1955 series (quar.)	\$1	2-1	1-14
4% preference 1956 series (quar.)	\$1	2-1	1-14
United Air Lines, Inc. (quar.)	12½c	3-15	2-15
United Corporations, Ltd., class A (quar.)	138c	2-15	1-30
United Elastic Corp. (stock dividend)	10%	2-10	1-19
United Electric Coal (quar.)	40c	3-10	2-24
United Industrial Corp., new com. (initial)	5c	3-31	3-15
Class A preferred (quar.)	10½c	3-1	2-15
United Keno Hill Mines, Ltd. (increased)	110c	4-25	3-31
United New Jersey Railroad & Canal (quar.)	\$2.50	4-10	3-18
United Printers & Publishers (quar.)	15c	2-10	1-27
United Shoe Machinery Corp., com. (quar.)	62½c	2-1	1-4
6% preferred (quar.)	37½c	2-1	1-4
U. S. Borax & Chemical Corp.			
4½% preferred (quar.)	\$1.12½	3-1	2-15
U. S. Fire Insurance (increased)	30c	2-1	1-20
U. S. Lines Co., common (quar.)	50c	3-4	2-11
4½% preferred (s-a)	22½c	7-1	6-10
U. S. Pipe & Foundry (quar.)	30c	3-15	3-1
U. S. Steel Co., 7% pfd. (quar.)	\$1.75	2-20	2-2
U. S. Vitamin & Pharmaceutical Corp.			
Quarterly	15c	2-15	1-29
United Stores Corp., \$6 preferred (quar.)	\$1.50	2-15	1-29
United Transit Co. (Delaware), com. (quar.)	15c	2-1	1-15
5% preferred (quar.)	62½c	2-1	1-15
United Whelan Corp.			
Common (increased quar.)	10c	2-29	2-15
Common (quar.)	10c	5-31	5-13
\$3.50 preferred (quar.)	87½c	2-1	1-15
\$3.50 convertible preferred (quar.)	87½c	5-1	4-15
Universal Leaf Tobacco Co., com. (quar.)	50c	2-1	1-8
Universal Oil Products (year-end)	12½c	2-11	1-28
Upjohn Company (quar.)	16c	2-1	1-4
Upper Peninsula Power, common (quar.)	40c	2-1	1-20
5¼% preferred (quar.)	\$1.31	2-1	1-20
5½% preferred (quar.)	\$1.37½	2-1	1-20
5¾% preferred (quar.)	\$1.43¾	2-1	1-20
Valley Mould & Iron Corp., com. (quar.)	75c	3-1	2-18
\$4.50 prior pref. (quar.)	\$1.37½	3-1	2-18
Valspar Corp.	12½c	4-4	3-15
Value Line Fund Distributors, Inc.			
Value Line Fund, Inc. (2c from earned income plus 62c from capital gains)	64c	2-23	1-27
Value Line Investment Fund, Inc. (8c from investment income plus 4c from capital gains)	12c	2-16	1-27
Value Line Special Situations Fund, Inc.			
From earned income	2c	2-16	1-27
Van Camp Sea Food Co. (quar.)	30c	2-1	1-15
Vanadium Corp. of America, com. (quar.)	25c	2-15	1-29
4½% preferred (quar.)	\$1.12½	2-15	1-29
Vanderbilt Mutual Fund	5c	2-12	1-15
Van Waters & Rogers, com. (quar.)	20c	4-1	3-17
Stock dividend	5%		4-28
Vapor Heating Corp. (quar.)	35c	3-25	3-1
Viceroy Mfg. Ltd., 50c class A (quar.)	112½c	3-15	3-1
Virginian Railway			
5% preferred (quar.)	15c	2-1	1-15
6% preferred (quar.)	15c	5-2	4-15
6% preferred (quar.)	15c	8-1	7-15
Vogt Mfg. Corp. (quar.)	15c	3-1	2-12
Walker & Company (quar.)	25c	2-20	1-29
Wallace & Tiernan, Inc. (stock dividend)	2%	2-29	1-22
Warner & Swasey (increased quar.)	40c	2-25	2-11
Warner Bros. Pictures, Inc. (quar.)	30c	2-5	1-15
Washington Gas Light, common (quar.)	56c	2-1	1-11
\$4.25 preferred (quar.)	\$1.06½	2-1	1-11
\$4.60 preferred (quar.)	\$1.15	2-1	1-11
\$5 preferred (quar.)	\$1.25	2-1	1-11
Washington Mutual Investors Fund, Inc.			
(Quarterly out of investment income)	8c	3-1	1-29
Washington Steel Corp., common (quar.)	25c	2-15	2-1
4.80% convertible preferred (quar.)	60c	2-15	2-1
Washington Water Power (quar.)	50c	3-15	2-19
Waste King Corp.			
6% convertible preferred C (quar.)	26½c	2-15	12-31
Wellington Equity Fund			
Quarterly from net investment income	4c	2-15	1-28
Wellington Management, class A (initial)	12½c	4-29	4-15
Class B (initial)	12½c	4-29	4-15
Wesson Oil & Snowdrift, 4.80% pfd. (quar.)	60c	3-1	2-15
4.80% preferred (quar.)	60c	6-1	8-15
Westchester Fire Insurance (increased quar.)	35c	2-1	1-14
West Coast Telephone, common (quar.)	30c	3-1	2-1
\$1.44 preferred (quar.)	36c	3-1	2-1
West Indies Sugar (initial liquidating distribution, subject to stockholders approving plan of complete liquidation at special meeting to be held on Feb. 4)	\$14.54	2-11	2-11
West Penn Power Co.			
4½% preferred (quar.)	\$1.12½	2-15	2-1
Western Air Lines, Inc. (quar.)	25c	3-4	2-19
Stock dividend	5%	3-23	2-19

Name of Company	Per Share	When Payable	Holders of Rec.
Western Insurance Securities—			
Class A (quar.)	70c	2-1	1-14
Western Light & Telephone Co., com. (quar.)	50c	2-1	1-18
Extra	20c	2-1	1-18
5% preferred (quar.)	31½c	2-1	1-18
5.20% preferred (quar.)	32½c	2-1	1-18
Western Pacific RR. (quar.)	75c	2-15	2-1
Western Tablet & Stationery Corp.			
5% preferred (quar.)	\$1.25	4-1	3-10
Westinghouse Air Brake (quar.)	30c	3-15	2-29
Westinghouse Electric Corp.			
Stockholders approve a 2-for-1 split		2-1	1-5
West Point Mfg. (increased quar.)	30c	2-13	1-30
Wheeling & Lake Erie Ry., com. (quar.)	\$1.43¾	2-1	1-8
4% prior lien (quar.)	\$1	2-1	1-8
White Sewing Machine Corp.			
\$2 prior preference (quar.)	50c	2-1	1-18
\$3 convertible preferred (quar.)	75c	2-1	1-18
White Stag Mfg., class A (quar.)	25c	2-15	2-1
Class B (quar.)	7½c	2-15	2-1
4½% preferred (quar.)	\$1.12½	3-1	2-19
White Stores, Inc. (quar.)	20c	2-15	1-20
Wilcox Oil Co. (quar.)	25c	2-19	1-29
Wilson & Company, com. (increased quar.)	40c	2-1	1-8
Common (quar.)	40c	5-1	4-8
Common (quar.)	40c	8-1	7-8
\$4.25 preferred (quar.)	\$1.06½	4-1	3-14
Winfield Growth Industries Fund, Inc.	27c	12-29	1-14
Winn-Dixie Stores (monthly)	10c	2-29	2-15
Monthly	10c	3-31	3-15
Wisconsin Electric Power Co., com. (quar.)	45c	3-1	2-1
6% preferred (quar.)	\$1.50	4-30	4-15
3.60% preferred (quar.)	90c	3-1	2-15
Wisconsin Public Service			
5.08% preferred (quar.)	\$1.27	2-1	1-15
5.04% preferred (quar.)	\$1.26	2-1	1-15
5% preferred (quar.)	\$1.25	2-1	1-15
Wometco Enterprises, class A (quar.)	17½c	3-15	3-3
Wood (Alan) Steel (see Alan Wood Steel)			
Woodley Petroleum Co. (quar.)	12½c	3-31	3-15
Woolworth (F. W.) Co. (quar.)	62½c	3-1	2-1
Worcester County Electric Co.			
4.44% preferred (quar.)	\$1.11	2-1	1-15
Wrigley (Wm.) Jr. (monthly)	25c	2-1	1-20
Monthly	25c	3-1	2-19
Monthly	25c	4-1	3-18
Yale & Towne Mfg. (quar.)	37½c	4-1	3-15
Yellow Cab Co., 6% preferred (quar.)	37½c	4-29	4-9
6% preferred (quar.)	37½c	7-29	7-9
Zeller's Ltd., common (quar.)	130c	2-1	1-4
4½% preferred (quar.)	\$56½c	2-1	1-4

* Transfer books not closed for this dividend.
 † Payable in Canadian funds, tax deductible at the source. Non-resident tax 15%; resident tax 7%.
 ‡ Less British income tax.
 † Previously published date was incorrect. The corrected payment date and/or record date is indicated here.
 ‡ Payable in U. S. funds, less 15% Canadian non-residents tax.
 x Less Jamaica income tax.

General Corporation and Investment News

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in a combination of cash and newly issued Rheem common stock, to acquire 96% of Ruud common stock. There are about 190,000 shares of Ruud common stock outstanding.

The transaction took place at the offices of the Mellon National Bank & Trust Co., Pittsburgh, where Ruud shareholders had deposited their shares for sale to Rheem.

Rheem plans to continue operation of Ruud as a subsidiary for manufacturing water heaters and other products in facilities at Kalamazoo, Mich., and Mimico, near Toronto, Canada, Mr. Walker said.

Rheem makes steel and fiber shipping containers; automatic storage water heaters and other heating and air conditioning equipment; semi-conductors and other electronic equipment; bathroom fixtures; teaching machines, sound systems, and language laboratories for schools and industry; food processing and handling equipment; and automotive parts.

Rheem's 17 U. S. plants include facilities at Linden and Metuchen, N. J.; Chicago; New Castle, Del.; New Orleans; Monaca, Pa.; Sparrows Point, Md.; Houston, Texas; Tacoma, Wash.; and Fullerton, Mountain View, Richmond, South Gate, Stockton and Vernon, Calif. and two sites in Los Angeles. In addition, Rheem products are made in 24 plants in 16 countries abroad.—V. 190, p. 2756.

River Raisin Paper Co.—Merger Plans—

See Union Bag-Camp Paper Corp., below.—V. 178, p. 390.

St. Louis, San Francisco & Texas Ry.—Earnings—

Period End. Dec. 31—	1959—Month—1958	1959—12 Mos.—1958
Railway oper. revenue	\$402,100	\$399,685
Railway oper. expenses	234,397	254,749
		2,882,557
		3,007,242
Net rev. from ry. oper.	\$167,703	\$144,936
Net railway oper. inc.	605,875	273,142
		1,190,494
		387,848

Scott Paper Co.—Sales and Earnings Up—

"This company set new records in 1959 for sales, net income and earnings per share," Thomas B. McCabe, President, announced in a preliminary statement released on Jan. 25. "The last three months of 1959 established a new high as against the corresponding quarter of any prior year."

"Net income for the year was \$24,795,070, up more than 12% over 1958," Mr. McCabe said, "and was equal, after preferred dividends, to \$3.68 per common share, comparing favorably with the \$2.75 earned in 1958."

"The increase of 6.3% in sales of Scott trademarked paper products brought total net sales for the year up to \$297,159,550, over \$12,000,000 greater than the \$285,004,323 reported in 1958," he said.—V. 190, p. 2344.

Seaboard Air Line RR.—Earnings—News—

Net income of this company for 1959 was \$17,032,672, equal to \$3.52 a common share, an increase of 12.6% over 1958 net income of \$13.97 or \$3.11 a share, John W. Smith, President, reported on Jan. 26. The 1959 net income was derived from gross revenues of \$161,440,939, an increase of 4.3% over gross of \$154,790,267 in 1958. At the same time close control of expenses produced a reduction of 0.7% in operating costs to a total of \$122,226,391, compared with \$123,102,809 a year earlier. The cut was effected in the face of higher wage rates, higher prices for materials and supplies, and greater depreciation charges.

Freight revenues of Seaboard in 1959 were \$135,585,913, compared with \$136,186,141 in 1958, an increase of 4.1%. Passenger revenues were \$12,828,617, up 0.5% from the \$12,763,232 in the preceding year. Mail revenues of \$6,108,315 were 3.4% above 1958; and express revenues of \$2,655,563 were up 4.5%.

Seaboard began piggyback transportation of highway trailers on flat cars in its territory in 1959 and expects this service to become an important source of revenue, Mr. Smith said.

With respect to continuing studies of possible merger of Seaboard and the Atlantic Coast Line Railroad Co. Mr. Smith said that the work of outside consultants in conjunction with the staffs of the two railroads should be completed early this year. It is expected that within the next few months it will be possible to reach definite con-

clusions on the feasibility and desirability of the merger, he added.—V. 191, p. 46.

Sealright-Oswego Falls Corp.—Record Volume—

In a preliminary report of operation, Henry C. Estabrook, President, stated on Jan. 25 that 1959 net sales established a new record, crossing the \$50,000,000 mark for the first time in the company's 73-year history. The company is a manufacturer of sanitary paperboard containers, bottle closures and dairy packaging machinery and equipment.

Record net sales totaled \$51,501,578 as compared with \$46,754,672 in 1958. Earnings before Federal taxes on income amounted to \$4,438,667 as against \$3,936,646.

Net earnings in 1959 were \$2,170,568, compared with \$2,001,646 in the previous year. On the basis of the 668,182 shares of common stock outstanding on Dec. 31, 1959, the 1959 net income was equal to \$3.25 per share, compared with \$3 per share the year before. All figures are subject to year-end audit.

Mr. Estabrook pointed out that 1959 results included operations for October, November and December of Sealright Canada, Ltd. Sealright-Oswego Falls acquired from Nashua Corp., Nashua, N. H., its 65% interest in the Canadian Company during September 1959. He also noted that 1958 net earnings do not include a special tax credit of \$479,429 received in that year.

Mr. Estabrook said that capital expenditures in 1959 also reached a new high. Principal items were: (1) construction of manufacturing and warehousing facilities at the Fulton plant which will add about 140,000 square feet of space; (2) acquisition from the Nashua Corp. of its interest in Sealright Canada; and (3) the initial installation at the Kansas City plant of equipment for new polyethylene coating process and "Sealking" paper milk carton manufacturing operations.

Sealright's principal plant is at Fulton, N. Y., and other plants are at Kansas City, Kans., Los Angeles, Calif., and Peterborough, Ontario, Canada.—V. 190, p. 1879.

Security-Columbian Banknote Co.—May Merge—

Preliminary discussions have been held between Lincoln Printing Co. and Security-Columbian Banknote Co. concerning the possibility of effecting a merger, on the basis of two shares of Security-Columbian common stock for each one share of Lincoln Printing Company common stock and with Lincoln's preferred stock to become Security-Columbian's preferred stock on a share-for-share basis. The companies have agreed to make the examinations necessary to formulate a definitive plan of merger for submission to their respective boards of directors.

Lincoln Printing Company's plants are located in New York and Chicago. The company specializes in financial and corporate printing and is in its 50th year of operation.

Security-Columbian Banknote Company, now in its 76th year, is headquartered and operates two plants in New York, and also plants in Philadelphia and Chicago. The company engraves and prints stock certificates, bonds and other security documents. It also does financial, corporate and commercial printing.

J. Stewart Jamieson is Chairman of the Board and Samuel J. Wald is President of Lincoln Printing Co. William P. Hunt is Chairman and Fred R. Esty is President of Security-Columbian Banknote Co.—V. 186, p. 2624.

Servo Corp. of America—Government Contracts—

This Hicksville, N. Y., corporation has been awarded government orders in the amount of \$1,429,070, it was announced by Arthur Freed, Servo Vice-President in charge of marketing.

A contract totaling \$709,255 was awarded to the company by the United States Department of Commerce Weather Bureau for 23 radiotheodolite units. These are radio-like receivers which automatically track the course of information-gathering balloons weathermen send into the upper atmosphere. The system developed by Servo is said to make available accurate weather information for high-flying jet planes. With the new contract, a total of 65 units have been ordered to date by the United States Weather Bureau as part of a continuing program.

Servo also received another contract award of \$719,815 by the AMC

from the company the respective principal amounts of the new bonds set opposite their names.

Underwriter	Amount of New Bonds	Underwriter	Amount of New Bonds
Blith & Co., Inc.	\$3,300,000	Newhard, Cook & Co.	300,000
A. C. Allen & Co., Inc.	2,000,000	Pacific Northwest Co.	300,000
Harriman Ripley & Co., Inc.	2,000,000	Saunders, Stiver & Co.	300,000
Wertheim & Co.	2,000,000	Shuman, Agnew & Co.	300,000
Wood, Struthers & Co.	2,000,000	Joseph Walker & Sons	300,000
Domnick & Dominick	1,500,000	Baker, Watts & Co.	200,000
Hornblower & Weeks	1,500,000	Chace, Whiteside & Winslow, Inc.	200,000
W. E. Hutton & Co.	1,500,000	Davis, Skaggs & Co.	200,000
F. S. Moseley & Co.	1,500,000	Dittmar & Co., Inc.	200,000
Alex. Brown & Sons	1,000,000	Farwell, Chapman & Co.	200,000
R. S. Dickson & Co., Inc.	1,000,000	Indianapolis Bond and Share Corp.	200,000
G. H. Walker & Co.	1,000,000	Investment Corp. of Norfolk	200,000
Ball, Burge & Kraus	700,000	Mead, Miller & Co.	200,000
First of Michigan Corp.	700,000	Winslow, Cohu & Stetson Inc.	200,000
Johnston, Lemon & Co.	700,000	Davenport & Co.	100,000
The Robinson-Humphrey Co., Inc.	600,000	Eppler, Guerin & Turner, Inc.	100,000
Swiss American Corp.	600,000	First Fidelity Securities Corp.	100,000
Childs Securities Corp.	400,000	McCourtney-Breckenridge & Co.	100,000
John C. Legg & Co.	400,000	Sutro Bros. & Co.	100,000
Chas. W. Scranton & Co.	400,000	Wulff, Hansen & Co.	100,000
Stein Bros. & Boyce	300,000		
Burges & Leith	300,000		
The Johnson, Lane, Space Corp.	300,000		
Wm. J. Mericka & Co., Inc.	300,000		

—V. 191, p. 106.

Southern Natural Gas Co.—Hearing Scheduled—

The Federal Power Commission announced on Jan. 26 that it has suspended, pending hearing and decision, a proposed \$7,756,600, or 8.3% annual wholesale natural gas rate increase by Southern Natural Gas Co. of Birmingham, Ala.

The company had proposed to make the higher rates effective Jan. 1. Southern serves approximately 97 wholesale customers in Alabama, Georgia, Mississippi, and South Carolina. The filing would be in addition to a previously suspended \$10,135,000 annual increase which went into effect Nov. 1, subject to the refund of any amounts disallowed by the FPC upon conclusion of the proceedings.

Southern based the new filing on increases in the cost of purchased gas; other items directly or indirectly related to future plant expansion, including a 7% rate of return in lieu of the 6½% return claimed in the previous rate proceeding; and increased levels of other expenses.

The Commission suspended the new filing for five months, until next June 1, when it may be put into effect subject to refund if the proceedings have not been concluded.—V. 190, pp. 1567 and 465.

Southern Pacific Co. — Equipment Trust Certificates Offered—

President D. J. Russell of this company announced the sale on Jan. 21 at competitive bidding, subject to authorization by Interstate Commerce Commission, of \$7,500,000 principal amount, of one to fifteen years equipment trust certificates, series No. 8, secured by equipment costing approximately \$9,383,000, and consisting of 559 freight cars. The winning group which was headed by Salomon Bros. & Hutzler bid 98.257 for 4¼% certificates, which is equivalent to about 5.031% basis. A bid was also received from Halsey, Stuart & Co. Inc. at 98.719 for 4¼% certificates.—V. 191, p. 47.

Spector Freight System, Inc.—New Terminal—

This company on Jan. 28 formally opened its new \$1.5 million New York City terminal—"the most modern motor freight terminal anywhere."

The facility at 1313 Grand St., Brooklyn, services New York shippers and consignees with the most advanced terminal materials handling methods in the motor freight industry.

W. Stanhaus, President of the Chicago-based firm, one of the nation's largest motor truck common carriers, described the terminal as "a series of basic innovations in freight handling techniques and facilities." He said it is designed to provide faster service for shippers and operating economies for Spector.

Key to the new facility, a prototype for 15 terminals Spector will build in other cities, is "an 'educated' freight handling system." Mr. Stanhaus said. Completion of the terminal is the first step in a recently announced program to modernize and expand facilities and equipment at a cost of more than \$20 million.—V. 189, p. 2246.

Sperry & Hutchinson Co.—N. J. Court Decision—

The Supreme Court of the State of New Jersey on Jan. 25 handed down an opinion unanimously affirming (7-0) an earlier decision of the Appellate Division of the Superior Court in favor of this company in a suit by the State attempting to escheat the value of unredeemed trading stamps. The decision holds against the State in a action brought in 1955 to compel the trading stamp company to pay to the Treasurer of the State a sum equal to the value of all stamps issued by the company from 1900 to 1950 and unredeemed.

William S. Beinecke, Vice-President and General Counsel of the company, commented upon the decision today as follows:

"We are pleased with the decision, naturally. At the same time, we have never had any doubts as to the final outcome of the suit."

"This has been a long and costly law suit to this company. We are particularly gratified with today's decision holding as it does that unredeemed stamps are not subject to escheat."

The suit was first introduced at the instance of James B. Carpenter and Elmer J. Bennett, senior members of the firm of Carpenter, Bennett and Morrissey, Carpenter was escheator.

The Sperry & Hutchinson Co., in the course of the litigation, was represented by the New Jersey law firms of Pitney, Hardin and Ward; Stryker, Tams and Horner; and the New York firm of Casey, Lane and Mittendorf.—V. 190, p. 816.

Stylon Corp.—Initial Dividend—Forecast—

Directors of this Milford, Mass., corporation, manufacturers of ceramic tile, on Jan. 25 declared the first dividend in the 10-year history of the company. A regular quarterly dividend of 6¼c per share is payable March 15 to holders of record on Feb. 25.

In the year ended Dec. 31, 1959, Stylon achieved record sales and earnings. Including the company's majority interest in Redondo Tile Co. of Los Angeles, acquired last April, sales are estimated at nearly \$12 million and earnings after taxes at nearly \$600,000, equivalent to 90c per share. In 1958, Stylon earned 4c per share on sales of \$6.9 million.

In the current year, President Joseph Mass estimated net earnings would rise to more than 50c per share. "In only 10 years," he stated, "we have built or bought 10% of the industry and are continuing to expand into new markets through new distribution methods. We are proud," Mr. Mass added, "to usher in our second decade with a cash dividend for our 6,000 shareholders from coast to coast. We are deeply grateful for their confidence over the past decade."

Founded in 1949, Stylon now has two plants in Florence, Ala., in addition to its original Milford plant, considerably enlarged, and the Redondo facilities.—V. 190, p. 1019.

Sunray Mid-Continent Oil Co.—Forecast—News—

Earnings for 1959 were about 5% to 6% above those for 1958. Paul E. Tallafiero, President, told the New York Society of Security Analysts. For 1958, the company reported net income applicable to the common stock of \$37,144,371, equal to \$2.14 a share.

Cash flow, representing net income plus writeoffs, was approximately \$470 a share for 1959, compared with \$450 for 1958, Mr. Tallafiero said.

The speaker was optimistic about the outlook for 1960. "While there are various uncertainties on the horizon regarding this year's earnings," he said, "we have important projects which will begin to contribute to profit in the near term and, over-all, we look forward to earnings improvement in 1960 over last year."

Sunray paid dividends of \$1.32 a share in 1959 and Mr. Tallafiero

said it is anticipated that 1960 cash dividends will be continued at that rate.

The company, the speaker noted, has a substantial book profit in stocks in a group of non-consolidated companies. These it carries on its books at \$2 million, whereas on the basis of quoted prices or appraisals as of Dec. 31, 1959, they had a value in excess of \$40 million.

Mr. Tallafiero said the outlook for 1960 indicates that the company can generate sufficient capital from operations to expand its business and do the things it wants to do.

He estimated 1960 capital and exploratory expenditures will amount to approximately \$76 million, compared with \$72,700,000 last year. As of Dec. 31, 1959, the speaker estimated, Sunray's cash and equivalent was approximately \$52 million; current assets were \$156 million and current liabilities \$60 million.

Mr. Tallafiero put the company's sales and other gross operating income last year at \$450,000,000 up from \$372,285,346 in 1958.

Sunray processed 55,500,000 barrels of crude last year, up from 37,631,071 barrels in 1958, and sold 58,500,000 barrels of refined products, up from 38,586,295 in the preceding year.

Including natural gas liquids, its net domestic production of crude oil totaled 81,900 barrels a day in 1959, up from 80,400 barrels daily in 1958.—V. 190, p. 1228.

Taylor Fibre Co.—Record Sales—

This Norristown, Pa., company set a new sales record in 1959. Total sales were \$9,100,000, up 14% over sales of \$7,980,000 for 1958. The best previous was 1956, when sales were \$8,800,000.

John N. Taylor, Jr., President, predicts that 1960 sales will top \$10,000,000 or about 10% over last year.

Taylor Fibre Co. manufactures a complete line of both vulcanized fibre and laminated plastics.—V. 189, p. 1395.

Texam Oil Corp.—Discovery Well—

Successful completion of a Canyon Reef discovery well in Jones County, Texas, by this ASE-listed corporation was announced on Jan. 27 by A. B. McClelland, Jr., President.

Approximately 35 feet of productive reef section, containing 20 feet of continuous porosity, was encountered in the top of the reef from 4596 feet to 4616 feet. Additional porosity is evident between 4616 feet and 4631 feet. Oil-water contact has been established at 4635 feet.

In an official potential test, the well flowed 204 barrels of 40 degrees gravity oil in 24 hours through a quarter inch choke, from perforations between 4596 feet and 4606 feet. Flowing pressure averaged 525 pounds per square inch.

Nearest previous reef production is approximately two miles from the discovery well, designated the H. N. Smith Estate No. 1.

Texam owns a one-half interest in this well and in the approximately 320 acres of surrounding leases.—V. 187, p. 929.

Texas Gulf Sulphur Co.—New Plant—

The Houston, Texas, company on Jan. 26 disclosed plans for the construction of a plant for the treating of sulphur by filtration to be located at its Spindletop mine near Beaumont, Texas. The plant is expected to cost about \$1,000,000. It will operate in connection with nearby shipping facilities at the company's new Neches River Terminal.

A contract for the construction of the plant has been awarded to Consolidated Western Steel Division of the United States Steel Corp. Construction is due to begin about March 1.

Texas Gulf produces both bright sulphur and dark sulphur. According to Claude C. Stephens, president of the company, the plant is designed to treat the dark variety and provide from this material sulphur of higher and more uniform quality.

Completion of the new plant is scheduled for mid-summer of 1960. No new operating personnel will be required, the company said.—V. 191, p. 106.

Texas Instruments, Inc.—New Contract—

This company, on Jan. 20, was awarded a \$4.5 million contract by the newly formed Bureau of Naval Weapons for the production by the Apparatus division of an advanced antisubmarine warfare (ASW) system. Delivery is scheduled to begin in 1961.

A major supplier of ASW equipment to the Navy since World War II, Texas Instruments ASW systems are used today in five types of Navy aircraft: Lockheed's P3V and P2V series; Grumman's S2F series; Martin's P5M series; and Sikorsky's HSS-1N. These TI systems include radar, sonar, magnetic anomaly detection, interval computers, intercommunication, and advanced detection.—V. 190, p. 2388.

Texize Chemicals, Inc.—Registers With SEC—

Texize Chemicals, Inc., Greenville, S. C., filed a registration statement with the SEC on Jan. 22, 1960, seeking registration of 174,576 shares of common stock. Of this stock, 88,000 shares are now outstanding and are to be offered for public sale by the present holders thereof. The remaining 86,576 shares are to be offered by the company for subscription by common stockholders at the rate of one additional share for each eight shares held. The record date, public offering and subscription prices, and underwriting terms are to be supplied by amendment.

Kidder, Peabody & Co. is listed as the principal underwriter. The company was organized under Delaware law on Jan. 11, 1960, as successor to a South Carolina company of the same name organized in 1945 by W. J. Greer, President and largest stockholder. It is engaged in the manufacture and sale of liquid detergents, liquid bleaches and other household laundering and cleaning products, specialty chemicals for the textile industry and industrial maintenance and sanitation products. It now has outstanding 692,608 common shares in addition to various indebtedness. Net proceeds to the company from its sale of the additional 86,576 common shares will be used to repay \$500,000 of bank borrowings needed for current cash requirements and to meet anticipated increases in working capital requirements.

The prospectus lists four selling stockholders, W. J. Greer (60,000 of 147,056 shares held), two other officers, W. K. Greer (8,000 of 17,584) and Walter Greer (6,000 of 14,208), and R. Z. Farkas (14,000 of 26,990). The said selling stockholders also are selling their rights to subscribe to their pro rata share (25,730 shares) of the additional 86,576 shares being sold by the company.—V. 187, p. 2120.

Thrift Investment Corp.—Acquisition—

This corporation, headquartered at Two Gateway Center in Pittsburgh, Pa., has purchased all the capital stock of the Butler County Loan Co. in Butler, Pa. Operations of the two consumer finance offices in Butler have been merged in the Thrift Plan Finance Corp. office at 128 West Cunningham Street.

Aaron W. Kerr, Jr., former manager of Thrift's office at Stow, Ohio, has been named manager of the new organization in Butler. The Thrift office is now the largest consumer finance company in Butler County.—V. 189, p. 2833.

Tracerlab, Inc.—New Contract—

H. S. Myers, Vice-President of Marketing, announced on Jan. 21 that the Research and Development Command of the U. S. Air Force has awarded Tracerlab a contract for the investigation and study of X-rays as possible means of space communication. Mr. Myers stated that Tracerlab's Research and Development staff has had extensive experience with atomic radiation, X-ray generating techniques, and communications and is uniquely qualified to conduct this type of investigation.

X-rays have properties which make them well suited for communications in the vast distances of outer space, and utilization of this type of radiation for space communications will supplement conventional radio frequency communications systems.

The contract was awarded to Tracerlab through the Rome Air Development Center, Rome, N. Y., as part of the U. S. program for the investigation of outer space. Theoretical as well as laboratory investigations of this type of radiation will be performed at Tracerlab's Waltham facilities.—V. 190, p. 1464.

Trans Continental Industries, Inc.—Absorbed—

See Republic Appliance Corp., above.—V. 190, p. 1983.

Triumph Pool, Inc., New York, N. Y.—Files With SEC

The corporation on Jan. 13 filed a letter of notification with the SEC covering 150,000 shares of common stock (par 10 cents) to be offered at \$2 per share, without underwriting.

The proceeds are to be used to pay off accounts and notes payable; mortgage payments and for working capital.

Union Bag-Camp Paper Corp.—Merger Plans—Earnings.

Alexander Calder, Jr., President of this corporation, and Charles L. Wood, Chairman of the Board and President of River Raisin Paper Co., announced on Jan. 26 that the boards of directors of the two corporations had approved articles of merger subject to stockholder approval.

The merger will add the facilities of River Raisin for the manufacture of fibre board and fibre shipping cases and related products to the integrated paper, board, bag and box manufacturing facilities of Union Bag-Camp.

The surviving company will be Union Bag-Camp, and it is expected that the business of River Raisin will be operated as a division of Union Bag-Camp under the River Raisin name.

Five shares of Union Bag-Camp's capital stock will be issued in exchange for each six shares of River Raisin's capital stock, of which there are 463,215 shares outstanding.

It is expected that the stockholders of the two companies will vote on the merger at the time of their annual meetings in March and April, 1960, and that if approved by such stockholders the merger will become effective approximately April 30, 1960.

Union Bag-Camp reported that net sales for 1959 were approximately \$180,800,000 according to a preliminary annual report released on Jan. 27 by Alexander Calder, Chairman. Net sales in 1958 totaled \$156,907,670.

Net income for 1959, after tax provision, was about \$18,965,000, or \$2.57 per share on the 7,382,830 shares of capital stock outstanding at the end of the year. This would compare with 1958 net income of \$15,653,577, or \$2.13 per share on the number of shares outstanding at the end of last year, or 7,353,187. All figures are subject to final year-end audit.—V. 190, p. 1777.

Union Carbide Corp.—Division Chief Predicts Ferroalloy Boom—

In a statement issued Jan. 14, H. K. Intemann, President of Union Carbide Metals Co., division of Union Carbide Corp., predicted that the ferroalloy industry will enjoy another rise in sales and production in the year ahead. The ferroalloy industry which provides alloy and pure metal additives for use in making steel, cast iron, and non-ferrous metal alloys, is an indicator of the basic metal-melting industries.

"Despite a steel strike which was unprecedented in its duration," Mr. Intemann said, "ferroalloy sales for 1959 topped sales of 1958."

As predicted last year, Mr. Intemann's statement went on, ferroalloy sales for 1959, to the metal-melting industries, were up 25% over 1958. The 1959 sales figure reflected both record steel production during the first half of the year and a rapid return to capacity levels following the return to work. "The ferroalloy industry," he said, "can look forward to an even better year in 1960. Sales of alloy and metal additives may increase by 25% over 1959."

If the predicted rise in demand for ferroalloys takes place, the next question would seem to be: Can the industry supply the demand? The answer is yes, because the domestic alloy industry has more than sufficient capacity to meet the requirements of the steel industry when operating at full capacity. Mr. Intemann also pointed out that worldwide alloy production capacity is now considerably in excess of current world consumption.

Mr. Intemann then turned to a discussion of government stockpiling and the role of foreign ferroalloys in the domestic market.

He observed that in previous years government stockpiling had taken a percentage of the domestic ferroalloy industry's product. This is no longer a factor, since government purchases from these producers for stockpiling of alloy additives have dwindled to mere token amounts. However, foreign producers are still supplying ferroalloys and pure metals for the stockpiles.

It is a fact that much of the new foreign capacity was installed to supply alloys to the United States Strategic Stockpile under the barter programs established since World War II.

The domestic ferroalloy industry faces serious competition from these modern plants which are operating with materially lower labor costs and are offering alloys in this country appreciably below domestic prices for the same products. Import totals for the year 1959 may easily reach 12 to 13% of the total domestic market for some products—the highest percentage in our history.

"The effects of this trend," Mr. Intemann said, "should be carefully scrutinized, and for the security of the nation, its position regarding unlimited imports should be re-examined. The domestic ferroalloy industry is a vital part of the strategic economic and military complex which includes our metal-melting industries. The nation must not risk possible isolation from its sources of ferroalloys and alloying metals by becoming dependent upon foreign suppliers."

Mr. Intemann stated the general level of prices at the end of 1959 was below those of the first of the year, with foreign imports and stiff competitive pricing in the chromium alloys being the major factors.

The outlook for prices of ferroalloys during 1960 depends in part, he said, on the magnitude of the increase in production costs and the effect of foreign imports on the volume of the industry. The industry is making a special effort to increase productivity and lower costs by efficient use of capital investment and management techniques. Nevertheless, he warned, the profit margins for many products, right now, are inadequate. Mr. Intemann expressed the belief, however, that any future changes in prices would not be undertaken lightly, but with sober recognition of the duty to fight inflation, and the obligation to provide sufficient flow of profits to assure sound growth of the industry and reasonable return on the invested capital.

"More and different alloy additives," Mr. Intemann said, "are necessary to produce steels and other metals with special properties." One industry, for instance, which is a growing market for alloy additives, is the aluminum industry. An ever-increasing proportion of the aluminum industry is now devoted to aluminum alloyed with silicon. As more aluminum castings are used (certain new automobile engines are a case in point) silicon additives, a product of the ferroalloy industry, will become increasingly important.

Refinements of steel production techniques have meant an increased emphasis on quality of ferroalloys. In many cases, the steel and other metal-melting industries have required removal of elements to the extent of leaving residuals in parts-per-million where formerly parts-per-hundred were permitted. To meet these new demands, leading producers of ferroalloys have turned to vacuum-furnace production to refine and purify many of their products. Union Carbide Metals Company, for instance, has introduced a number of new types of low-carbon ferrochromes.

Mr. Intemann then turned to various aspects of the ferroalloy and pure metal industries.

An important trend in ferroalloy marketing was clearly apparent in 1959 and seems likely to continue in 1960. This trend, he said, was to unit-weight packages of ferroalloys with an accurate measure of a specific number of pounds of contained active element in each package. Such packaging provides the metal-melting industry with pre-weighted additives which are more convenient to use.

In a discussion of the stainless steel market, Mr. Intemann said that production of stainless steel has been maintaining a higher rate of growth than the steel industry as a whole—roughly 6% compared with 3%. As he had predicted last year production exceeded 1,000,000 ingot tons in 1959. The year ahead could well be the greatest stainless steel year ever recorded, with production of about 1,300,000 ingot tons. (Highest previous production: 1,256,000 tons.)

"Behind these exciting figures for stainless steel," Mr. Intemann said, "are steadily growing tonnage markets for this functional, decorative, and easily maintained metal." He pointed to architectural uses and increasing amounts used on automobiles; aircraft, both military and civilian, and food and process machinery use, as examples of growing markets for stainless steel.

The chrome-nickel-manganese stainless steels, generally called the 200-series steels, are a fast growing sector within the growing stainless steel market," he said. He added that production of this type of stainless steel during 1959 will at least equal 1958 and that another record year may be in the offing when the final figures are tabulated. The 200-series found increased markets in the architectural field, where its inherent flexural strength enabled it to compete with other metals. The appliance industry developed many more applications for this steel. In 1960, Mr. Intemann forecast the production of 200-series stainless steels may rise by 25% over 1959.

Mr. Intemann also discussed the titanium industry. The year saw many prototypes of titanium-fabricated equipment in the building stage, an almost certain portent of future mass production. The year also marked a change in attitude on the part of fabricators, who began to use titanium as a normal metal of assembly, discarding the attitude that titanium was a problem metal. Titanium kept a secure market

hold in the aircraft field where its favorable strength-weight ratio gives it advantages over almost all other metals. At the same time, other titanium properties such as corrosion resistance are giving it an entry into the chemical and processing industries as a material of construction. "Continuing research, in the titanium field," he concluded, "has produced new and stronger alloys for constructional use and the new titanium-palladium alloy has greatly extended the range of corrosion resistance of titanium."

Talking about vanadium, Mr. Intemann said that ferrovanadium sales increased over last year due to the increased activity of the tool steel market. "Sales of high-purity (ductile) vanadium," he said, "rose spectacularly." Union Carbide Metals, for example, sold over seven times as much of the pure metal this year as it did last year. The pure metal is finding markets as a material of construction for the nuclear industry and as melting stock in vacuum-melting special alloys.

"The year also saw developments in the technology of the pure metals," he said. Among the developments he mentioned were: a vanadium sheet almost 20 inches wide, the widest ever rolled, was produced . . . an oxidation-resistant coating for columbium and its alloys was in process of development . . . columbium alloys promising strengths of 40,000 psi at 2200 degree F. were announced. "In 1960," he added, "these and other technological developments should bring the pure metals into greater prominence and further along the road to making them standard materials of industry."

In concluding his year-end statement, Mr. Intemann said: "In the year ahead, the ferroalloy industry, through its many research and development facilities, can be counted on to make its contributions to the science of metallurgy and to serve and advance the metal producing and fabricating industries."—V. 190, pp. 1881 and 1777.

Union Electric Co.—Hearing Postponed—

The SEC has issued an order postponing from Jan. 26 to Feb. 10, 1960, the hearing on an application of this company for exemption from the Holding Company Act and for release of jurisdiction with respect to the retainability of the gas properties in the Union Electric system.

J. Raymond Dyer, a stockholder of Union Electric, had requested that he be granted leave to intervene as a party or, in the alternative, that he be given leave to be heard, and that the hearing be postponed and transferred to St. Louis. The latter request was denied. The request to intervene or to be heard will be considered by the Hearing Officer upon the convening of the hearing.—V. 190, p. 2759.

Union Oil Co. of Calif.—Personnel Changes—

Fred L. Hartley, Vice-President, was elected a Director and Senior Vice-President at a regular meeting of the board of directors, on Jan. 25. He will assume executive responsibility for all marketing operations.

In a shift of executive responsibilities, Arthur C. Stewart, Director and Senior Vice-President, who had supervised marketing operations, now will be responsible for research, purchasing and the medical department. Mr. Stewart also will serve as a director of Collier Carbon and Chemical Corp., a Union Oil subsidiary.

C. Haines Finnell was appointed Director of Marketing.—V. 191, p. 48.

Union Pacific RR.—New Radio Installation—

Start of construction on an extensive microwave radio installation was announced on Jan. 18 by this company.

The system is being installed between Omaha, Neb., and Laramie, Wyo., a distance of 563 miles, and ultimately will become systemwide. Intermediate terminal stations will be located at Grand Island and North Platte, Neb., and Cheyenne, Wyo., to tie those stations into the system.

Initially, the installation will provide 48 channels or circuits but more can be added as they are needed, which gives it far greater capacity than open wire communications. One pair of wires can handle only 16 voice circuits.

The microwave will supplement Union Pacific's extensive open wire communications system, one of the largest open wire communications operations in the country. Direct distance telephone dialing has been in use on the system for the past three years and now extends from Omaha on the East to Seattle, Wash., and Los Angeles, Calif., on the West. In addition to the telephone circuits, the system also handles teleprinter and high speed data transmission.

Microwave radio will be integrated with the wire operations, performing the same jobs, including the road's car reporting system through which freight shippers all over the country are supplied information on their shipments through U. P.'s 73 traffic offices.—V. 191, p. 245.

United Aircraft Corp.—New Product for Sub.—

An electronic "strait-jacket" for aircraft electrical systems has been developed for the U. S. Army by the Electronics Department of Hamilton Standard, division of this corporation.

The device, according to Walter R. Bush, Manager, imposes limits on the amount of variation in electrical voltages delivered to critically-important avionics equipment such as airborne communications, navigation and flight control systems. These variations, which occur as "surges" in both positive and negative voltages, frequently break down transistors and disable equipment in which transistors are used.

Only four and one-half inches long by two and one-half inches wide, the unit weighs two pounds and can be installed at any stage in an aircraft's electrical system. It was developed under contract with

the Army Signal Corps and tested successfully on Army aircraft at Rentschler Airport in East Hartford.

The new development, according to department engineers, can be applied to commercial as well as military aircraft, to missiles, space vehicles, communications equipment. "In fact, any electrical device in which transistors are used."—V. 191, p. 106.

United Air Lines Inc.—New Jet Service—

The first DC-8 jet service for Philadelphia will be inaugurated Feb. 16 by this company.

Initial schedules will provide nonstop jet service between Philadelphia and Chicago, and one-stop service to and from San Francisco. The new schedule will offer the first jet service between Philadelphia and Chicago, and the first one-plane jet flights serving San Francisco. Elapsed time, according to the company, for the flight to San Francisco will be 7 hours, 5 minutes, fastest ever offered to the Pacific Coast city.

Inauguration of service for Philadelphia brings to seven the number of cities on United's 14,000-mile system served by DC-8 jet flights.—V. 190, p. 1674.

U. S. Sonics Corp.—New Products—

Far greater navigational safety for private boat owners, and appreciably smaller radio and television sets are possible with two new series of products just announced by this corporation of Somerville, Mass.

A series of ultra-sensitive underwater depth-sounding devices will be suitable for those owning small pleasure and fishing boats. U. S. Sonics is also introducing new ceramic IF filters the size of an aspirin pill that can reduce greatly the size and weight of radio and television units.

The sonar devices for boat owners are made in several sizes and sensitivity ranges. They are ceramic transducer heads, which will be made available to the electronic industry for coupling with electronic gear. With this equipment, boat owners can sense the ocean floor, sand banks, and all types of underwater obstructions.

The transducer heads will range from about two to five inches in diameter. Their effective range, with electronic equipment, is up to 500 feet, providing a new and valuable safety medium for the typical boat owner.—V. 190, p. 2186.

United States Steel Corp.—Earnings—

Reporting the earnings of this corporation for the fourth quarter of 1959, Roger M. Blough, Chairman, announced that the directors had on Jan. 26 declared the quarterly dividend of \$1.75 per share on the preferred stock, payable Feb. 20, 1960, to stockholders of record at close of business on Feb. 2, 1960, and a dividend of \$.75 per share on the common stock, payable March 10, 1960, to stockholders of record at close of business on Feb. 5, 1960.

Following the settlement of the steel strike there was a rapid return to high operating levels for the remainder of the year. Negotiations with the union continued, however, and resulted in a settlement of the labor dispute on Jan. 4, 1960, on terms recommended by government officials. The settlement, said to assure labor peace until June 30, 1962, is estimated to increase hourly employment costs by an average of 3½ to 3¾% a year over the life of the agreement. Income for the fourth quarter of 1959 is reported as \$30.2 million. Income for the year is reported as \$254.0 million, or a return of 7.0% on sales of \$3,643.6 million. This compares with income of \$301.5 million, or a return of 8.7% on sales of \$3,472.1 million, for the year 1958.—V. 190, p. 1465.

U. S. Transistor Corp.—First Defense Order—

The Syosset, L. I., N. Y., corporation has obtained its first defense contract, according to Dr. George Wertwijn, chief engineer. The contract, from Wright Field, is for \$22,000-worth of germanium PNP alloy junction transistors.

U. S. Transistor Corp. began production two months ago in its new plant in the Syosset Industrial Park, L. I. The company has added to its production line a number of transistor types that are included in the Defense Department's new official catalog of transistors to be used in the guided missile program. These transistors include the following types: 2N404, 2N396, 2N393, 2N217, 2N1135, 2N1104, 2N501 and 2N559.

U. S. Transistor Corp. has increased its work force to 60, Dr. Wertwijn revealed. Starting last week it began its second shift on tests. This will bring the daily capacity of transistor starts up to 24,000. At peak production the company expects to have 175 employees and to be producing commercial and military-type transistors at the rate of more than \$2,000,000 per year, Dr. Wertwijn stated.—V. 190, p. 2759.

Universal Controls, Inc.—News—

A record \$3.66 billion, an increase of 8.28% or \$280 million, for the year 1959 was recorded in race track bets through the pari-mutuel "Tote" equipment of the American Totalisator Company, a division of this company.

These figures were released on Jan. 25 by Oscar C. Levy and Harold C. Robinson, Vice-Presidents of Universal Controls in charge of American Totalisator operations. The totals cover the 24 states in which the pari-mutuel system makes its substantial contribution—about a quarter of a billion dollars in 1958—to the public revenue, and Mexico, Canada and Puerto Rico.

The grand total of wagers handled for flat, harness and dog track races last year by Universal Controls was \$3,667,514,513, compared to \$3,386,773,403 for 1958.—V. 189, p. 2462.

Van Norman Industries, Inc.—Tenders for Pfd. Stock

The Morgan Guaranty Trust Co. of New York, 140 Broadway, New York, N. Y., will until 3 p.m. (EST) on Feb. 2, 1960, receive tenders for the sale to it of up to 50,000 shares of \$2.28 convertible preferred stock at \$30 per share.—V. 189, p. 2938.

Washington Public Power Supply System—Obtains Permit—

The Federal Power Commission announced on Jan. 19 that it has issued a 24-month preliminary permit to this utility of Kennewick, Wash., for a proposed hydroelectric project on the Hoh River in Jefferson County, Wash.

The proposed Hoh River project would consist of a rock and earth filled dam about 210 feet high with a concrete overflow spillway section; a reservoir with about 465,500 acre-feet of gross storage; and a powerhouse with an installed capacity of 53,600 kilowatts.

This utility is a municipal corporation composed of 13 member Washington public utility districts. Power generated at the proposed project would be used to supply the growing requirements of the member public utility districts, with any surpluses being delivered into the Northwest Power Pool.

Western Air Lines, Inc.—To Redeem Debentures—

The corporation has called for redemption on Feb. 23, 1960, all of its outstanding 4¼% convertible subordinated debentures due June 1, 1971 at 103½%. Payment will be made at the Union Bank, Los Angeles, Calif., or The Chase Manhattan Bank, 18 Pine St., New York 15, N. Y.

The debentures are convertible into capital stock to Feb. 15, 1960, inclusive at \$18.83 per share.—V. 189, p. 1618.

Western Maryland Ry.—Earnings—

Period End. Dec. 31—	1959—Month—1958	1959—12 Mos.—1958		
Railway oper. revenue—	\$4,623,890	\$3,798,401	\$44,890,502	\$45,407,239
Railway oper. expenses—	3,318,102	2,921,756	35,541,550	34,317,179

Net rev. from ry. oper.	\$1,305,788	\$876,645	\$9,348,952	\$11,090,060
Net railway oper. inc.—	1,223,676	808,891	8,458,023	9,573,909

—V. 191, p. 48.

Wheelabrator Corp.—Proposes Bonus Payments—

This corporation of Mishawaka, Ind., has applied to the SEC for an exemption order under the Investment Company Act permitting bonus payments to certain officials and employees under its key man profit-sharing plan; and the Commission has issued an order giving interested persons until Feb. 3, 1960, to request a hearing thereon. Wheelabrator is a subsidiary of Bell Aircraft Corp. which in turn is controlled by Equity Corp., a registered investment company. The President and another participant under the plan are directors of Development Corp. of America, which is controlled by Equity General Corp. which in turn is controlled by Equity Corp.

Witco Chemical Co., Inc.—Acquires Two New Subs—

This company has acquired Tar Distilling Co., Inc., and Old Colony Tar Co., Inc., it was jointly announced on Jan. 28 by Robert I. Wishnick, Witco's chairman of the board, and J. Porter Brinton, Jr., board chairman of the acquired firms.

Both acquisitions have been included within the Witco organization as wholly owned, separately operated subsidiaries.

No changes in personnel are planned. However, Mr. Brinton, in addition to continuing as chairman of the board of both acquired companies, has been elected a director of Witco and a member of its executive committee; and L. G. Lawrance, President of the acquisitions, has joined Witco's operating committee.

Tar Distilling, with plant facilities in Cleveland, Ohio, produces creosote oil, roofing and paving pitch, and naphthalene.

Old Colony's main product is tar paving material. Its four plants are located in Massachusetts: Worcester, New Bedford, Cambridge and Framingham.—V. 190, p. 2759.

Wurlitzer Co.—Merger Proposal Rejected—

Directors of this company voted Jan. 22 to reject a proposal of merger offered by Ling-Altec Electronics, Inc.

In commenting further on the general subject of merger, R. C. Roling, President, said: "The Wurlitzer Company, currently enjoying one of the most profitable years in its history, is not being offered for sale or merger. With the finest prospects of growth in our 104-year history, particularly in the fields of revolutionary electronic musical instruments and defense electronics in the underwater weapons field, we are looking forward to the years ahead with confidence in our products, our people, and the potential of the name Wurlitzer."—V. 190, p. 1882.

Zapata Petroleum Corp.—Seeks Indenture Qualificat'n

This corporation, of 901 West Missouri Ave., Midland, Texas, filed an application with the SEC on Jan. 25, 1960, seeking qualification under the Trust Indenture Act of an indenture pursuant to which 5% convertible debentures due 1975 are to be issued. The debentures are to be issued in exchange for outstanding 5% convertible debentures due 1972, the amount thereof to depend on the amount of 1972 debentures accepted for exchange.—V. 190, p. 2664.

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STATE AND CITY DEPARTMENT

BOND PROPOSALS AND NEGOTIATIONS

ALABAMA

Foley, Ala.

Bond Sale—An issue of \$70,000 general obligation public improvement sewer bonds was sold to Thornton, Mohr & Farish, Inc., as 4s, and 3½s, at a price of par, a net interest cost of 3.79%. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1970 inclusive.

CALIFORNIA

Bloomington School District, San Bernardino County, Calif.

Bond Sale—The \$200,000 school 1959, series I bonds offered Jan. 25—v. 191, p. 247—were awarded to The Security-First National Bank of Los Angeles, at 4½s, at a price of 100.505, a basis of about 4.43%.

California (State of)

Bond Offering—Sealed bids will be received until March 9 for the purchase of \$100,000,000 Veterans aid program and State building construction bonds.

Campbell Union School District, Santa Clara County, Calif.

Bond Sale—An issue of \$490,000 school-1957, series D bonds was sold to a group composed of Blyth & Co., Inc., R. H. Moulton & Co., and William R. Staats & Co., at a price of 100.005, a net interest cost of about 4.18%, as follows:

\$80,000 as 5s. Due on Jan. 1 from 1961 to 1966 inclusive.
20,000 as 3½s. Due on Jan. 1, 1967.
190,000 as 4s. Due on Jan. 1 from 1968 to 1976 inclusive.
200,000 as 4½s. Due on Jan. 1 from 1977 to 1983 inclusive.

El Camino Hospital District, Santa Clara County, Calif.

Bond Offering—Billy B. Russell, County Clerk, will receive sealed bids at his office in Mountain View, until 8 p.m. (PST) on Feb. 2 for the purchase of \$2,700,000 hospital—1958 bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1962 to 1978 inclusive. Callable as of Feb. 1, 1971. Principal and interest (F-A) payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

Fortuna Union High Sch. District, Humboldt County, Calif.

Bond Sale—The \$800,000 school 1960, series A bonds offered Jan. 19—v. 191, p. 247—were awarded to a syndicate headed by the Bank of America N.T. & S.A., of San Francisco, at a price of 100.072, a net interest cost of about 4.48%, as follows:

\$220,000 as 5s. Due on Jan. 15 from 1961 to 1971 inclusive.
193,000 as 4½s. Due on Jan. 15 from 1972 to 1977 inclusive.
387,000 as 4½s. Due on Jan. 15 from 1978 to 1985 inclusive.

Other members of the syndicate were as follows: Blyth & Co., Inc., Weeden & Co., Dean Witter & Co., Merrill Lynch, Pierce, Fenner & Smith Inc., William R. Staats & Co., Stone & Youngberg, and C. N. White & Co.

Fulton-El Camino Recreation and Park District, Sacramento County, California

Bond Offering—Betty M. Forry, Secretary of Board of Directors, will receive sealed bids at her office in Sacramento until 8 p.m. (PST) on Feb. 10 for the purchase of \$400,000 recreation and park-1959, series B bonds. Dated March 1, 1960. Due on March 1 from 1962 to 1985 inclusive. Principal and interest (M-S) payable at the County Treasurer's office. Legality approved by Orrick,

Dahlquist, Herrington & Sutcliffe, of San Francisco.

La Mesa-Spring Valley Sch. Dist., San Diego County, Calif.

Bond Sale—An issue of \$450,000 school 1959, series B bonds was sold to The Bank of America N.T. & S.A., of San Francisco, at a price of 100.044, a net interest cost of about 4.48%, as follows:

\$85,000 as 5s. Due on Feb. 15 from 1961 to 1972 inclusive.
40,000 as 4½s. Due on Feb. 15, 1973.

105,000 as 4½s. Due on Feb. 15 from 1974 to 1980 inclusive.
250,000 as 4½s. Due on Feb. 15 from 1981 to 1985 inclusive.

Los Altos School District, Santa Clara County, Calif.

Bond Sale—An issue of \$837,000 school, series A 1959 bonds was sold to a syndicate headed by the Bank of America N.T. & S.A., of San Francisco, at a price of 100.001, a net interest cost of 4.20%, as follows:

\$130,000 as 5s. Due on Jan. 1 from 1961 to 1968 inclusive.
40,000 as 4½s. Due on Jan. 1, 1969.
360,000 as 4s. Due on Jan. 1 from 1970 to 1978 inclusive.
307,000 as 4½s. Due on Jan. 1 from 1979 to 1985 inclusive.

Other members of the syndicate were as follows: Blyth & Co., Inc., Dean Witter & Co., J. Barth & Co., Stone & Youngberg, Irving Lundborg & Co., Lawson, Levy, Williams & Stern, Kenower, MacArthur & Co., and C. N. White & Co.

Dated Jan. 1, 1960. Principal and interest (J-J) payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

Monrovia-Duarte High Sch. Dist., Los Angeles County, Calif.

Bond Sale—The \$325,000 general obligation school election 1959, series D bonds offered Jan. 19—v. 191, p. 147—were awarded to The Bank of America N.T. & S.A., of San Francisco, and Associates, as 4s, at a price of 100.72, a basis of about 3.91%.

Orcutt Union School District, Santa Barbara County, Calif.

Bond Sale—The \$95,000 election 1959, series A bonds offered Jan. 25—v. 191, p. 430—were awarded to Dean Witter & Co.

Palmdale School District, Los Angeles County, Calif.

Bond Offering—Gordon T. Nesvig, County Clerk, will receive sealed bids at his office in Los Angeles until 9 a.m. (PST) on Feb. 16 for the purchase of \$165,000 school-1957, series D bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1985 inclusive. Principal and interest (M-S) payable at the County Treasurer's office.

Petaluma City High School District, Sonoma County, Calif.

Bond Offering—Eugene D. Williams, County Clerk, will receive sealed bids at his office in Santa Rosa, until 2 p.m. (PST) on Feb. 2 for the purchase of \$320,000 school bonds, as follows:

\$60,000 school, series E bonds. Due on Feb. 15 from 1963 to 1972 inclusive.
260,000 school, series A bonds. Due on Feb. 15 from 1972 to 1985 inclusive.

Dated Feb. 15, 1960. Principal and interest (F-A) payable at the County Treasurer's office.

Pleasanton Joint School District, Alameda and Contra Costa Counties, Calif.

Bond Sale—The \$20,000 school 1959, series B bonds offered Jan. 19—v. 191, p. 147—were awarded to The Bank of America N.T. & S.A., of San Francisco, and Associates, as 4s, at a price of 100.09, a basis of about 3.97%.

Portola Valley School District, San Mateo County, Calif.

Bond Sale—The \$125,000 school 1960, series A bonds offered Jan. 26—v. 191, p. 147—were awarded to The Bank of America N.T. & S.A., of San Francisco, and Associates.

Poway Union School District, San Diego County, Calif.

Bond Offering—R. B. James, County Clerk, will receive sealed bids at his office in San Diego, until 10:30 a.m. (PST) on Feb. 9 for the purchase of \$315,000 school bonds, as follows:

\$279,000 Series B, 1959 bonds. Due on March 15 from 1961 to 1983 inclusive.

36,000 Series A, 1960 bonds. Due on March 15 from 1983 to 1985 inclusive.

Dated March 15, 1959. Principal and interest (M-S) payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

Rubidoux Community Services District, Riverside County, California

Bond Offering—Harriett E. Berry, Secretary of Board of Directors, will receive sealed bids at her office in Riverside until 7:30 p.m. (PST) on Feb. 4 for the purchase of \$1,240,000 water revenue-1959, Series I bonds. Due on March 15 from 1964 to 1985 inclusive. Callable as of March 15, 1973. Legality approved by O'Melveny & Myers, of Los Angeles.

Sacramento City Unified Sch. Dist., Sacramento County, Calif.

Bond Sale—The \$10,000,000 school-1959, series A bonds offered Jan. 20—v. 191, p. 147—were awarded to a syndicate headed by the Bank of America N.T. & S.A., of San Francisco, at a price of 100.048, a net interest cost of about 3.57%, as follows:

\$3,800,000 as 5s. Due on March 1 from 1962 to 1974 inclusive.
1,400,000 as 3½s. Due on March 1 from 1975 to 1977 inclusive.
4,200,000 as 3.60s. Due on March 1 from 1978 to 1984 inclusive.
60,000 as ¼s. Due on March 1, 1985.

Other members of the syndicate were as follows: Chase Manhattan Bank, of New York, Blyth & Co., Inc., Harriman Ripley & Co., Inc., Smith, Barney & Co., Kuhn, Loeb & Co., Northern Trust Co., of Chicago, American Trust Co., of San Francisco, Security-First National Bank of Los Angeles, Dean Witter & Co., Kidder, Peabody & Co., R. H. Moulton & Co., Equitable Securities Corporation, First National Bank of Oregon, Portland, William R. Staats & Co., E. F. Hutton & Co., Hornblower & Weeks.

Wertheim & Co., A. G. Becker & Co., Inc., Braun, Bosworth & Co., Inc., Brown Bros. Harriman & Co., W. H. Morton & Co., Inc., Allan Blair & Co., A. G. Edwards & Sons, J. A. Hogle & Co., Johnston, Lemon & Co., Shuman, Agnew & Co., Stern, Lauer & Co., Townsend, Dabney & Tyson, J. M. Dain & Co., Inc., Ginther & Co., Lawson, Levy, Williams & Stern, Arthur L. Wright & Co., Inc., Cunningham, Schmertz & Co., Fred D. Blake & Co., and C. N. White & Co.

San Ramon Valley Union Sch. Dist., Contra Costa County, Calif.

Bond Sale—The \$160,000 school 1959, series B bonds offered Jan. 19—v. 191, p. 248—were awarded to The Bank of America N.T. & S.A., of San Francisco, at a price of 100.08, a net interest cost of about 4.38%, as follows:

\$64,000 as 5s. Due on Feb. 15 from 1961 to 1968 inclusive.
8,000 as 4½s. Due on Feb. 1, 1969.
88,000 as 4½s. Due on Feb. 1 from 1970 to 1980 inclusive.

Santa Clara School District, Santa Clara County, Calif.

Bond Sale—An issue of \$500,000 school, series B bonds was sold to a group composed of The California Bank, of Los Angeles, Shearson, Hammill & Co., Paine, Webber, Jackson & Curtis, and Taylor & Co., at a price of 100.06, a net interest cost of 3.85%, as follows:

\$100,000 as 5s. Due on Jan. 1 from 1961 to 1965 inclusive.
280,000 as 3½s. Due on Jan. 1 from 1966 to 1979 inclusive.
120,000 as 3½s. Due on Jan. 1 from 1980 to 1985 inclusive.

Dated Jan. 1, 1960. Principal and interest (J-J) payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

Selma School District, Fresno County, Calif.

Bond Offering—J. L. Brown, County Clerk, will receive sealed bids at his office in Fresno, until 10:30 a.m. (PST) on Feb. 2 for the purchase of \$246,000 general obligation school bonds. Dated March 1, 1960. Due on March 1 from 1962 to 1973 inclusive. Principal and interest (M-S) payable at the County Treasurer's office.

South San Francisco, Parking Dist. No. 1, Calif.

Bond Sale—An issue of \$405,000 series A bonds was sold to a group composed of Lichtman & Co., Kirchner, Ormsbee & Wiesner, Inc., J. M. Dain & Co., Inc., and Fox, Reusch & Co., Inc., as 4½s and 4½s.

Stockton, Calif.

Bond Offering—B. L. Trahern, City Clerk, will receive sealed bids until 8 p.m. (PST) on Feb. 8 for the purchase of \$4,563,000 general obligation 1958 municipal improvement, series C bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1962 to 1981 inclusive. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

Woods School District, San Joaquin County, Calif.

Bond Sale—The \$136,000 school bonds offered Jan. 18—v. 191, p. 148—were awarded to the Bank of America N.T. & S.A., of San Francisco, at a price of 100.10, a net interest cost of 4.27%, as follows:

\$20,000 as 5s. Due on Jan. 18 from 1961 to 1964 inclusive.
25,000 as 4½s. Due on Jan. 18, 1965.
51,000 as 4s. Due on Jan. 18 from 1966 to 1968 inclusive.
40,000 as 4½s. Due on Jan. 1 from 1969 to 1971 inclusive.

COLORADO

Durango, Colo.

Bond Sale—The \$475,000 street improvement district No. 59-1 bonds offered Jan. 19—v. 191, p. 248—were awarded to a syndicate headed by J. A. Hogle & Co., at a price of par, a net interest cost of about 4.96%, as follows:

\$170,000 as 3½s. Due on Feb. 1, 1961 and 1962.
110,000 as 3½s. Due on Feb. 1, 1963 and 1964.
77,000 as 4s. Due on Feb. 1, 1965 and 1966.
61,000 as 4½s. Due on Feb. 1, 1967 and 1968.
67,000 as 4½s. Due on Feb. 1 from 1969 to 1971 inclusive.

The bonds bear additional interest of 6%. Other members of the syndicate were as follows: Kirchner, Ormsbee & Wiesner, Inc., Boettcher & Co., Coughlin & Co., Peters, Writer & Christensen, Inc., Bosworth-Sullivan & Co., and Garrett-Bromfield & Co.

CONNECTICUT

Connecticut (State of)

Note Offering—John A. Speziale, State Treasurer, will receive sealed bids until 11 a.m. (EST) on Feb. 9 for the purchase of \$50,400,000 housing, series 23 notes. Dated Feb. 26, 1960. Due on Feb. 24, 1961. Legality approved by Robinson, Robinson & Cole, of Hartford.

Meriden, Conn.

Note Sale—An issue of \$1,000,000 tax anticipation notes was sold to The Connecticut Bank & Trust Co., of Hartford, at 2.62%. Due on May 10, 1960.

Waterbury, Conn.

Note Sale—An issue of \$500,000 tax anticipation notes was sold to The Colonial Trust Company, of Waterbury, at 2.40%. Dated Jan. 26, 1960. Due on June 2, 1960.

Woodbury, Conn.

Bond Offering—Sealed bids will be received at the Connecticut Bank & Trust Co., in Hartford, until 2 p.m. (EST) on Feb. 8 for the purchase of \$737,000 school bonds. Due in one to 18 years.

FLORIDA

Florida State Turnpike Authority (P. O. Fort Lauderdale), Fla.

December Traffic and Tolls—December traffic and tolls on the Sunshine State Parkway in December were the second highest in the history of the Turnpike according to Thomas B. Manuel, Chairman of the Florida State Turnpike Authority.

Only March 1959 exceeded the December figures.

Traffic in December averaged 2,440 vehicles a day more than the same month a year ago for a whopping percentage increase of slightly more than 24%.

Tolls paid were \$425,329.55 which were \$53,035.85 above December 1958.

Net income for the month was \$372,934.01 for a gain of \$46,856.97 or 14.37% above December 1958. Gross income was up 12.34%.

For the first nine months of the fiscal year which began April 1, net income of \$2,770,961.93 was up \$485,418.77 or 21.24% over the same period in 1958. Gross income was up 16.55%.

Funds received by the Turnpike Authority for permitting installation of a gas pipe line along the right-of-way are not included in the above figures.

In December, 390,438 vehicles traveled 17,997,760 miles on the turnpike compared to 314,780 vehicles which rolled up 16,006,160 miles the same month a year ago.

Chairman Manuel reported the Turnpike Authority has retired \$6,920,000 of its revenue bonds. This leaves \$67,080,000 now outstanding. The original revenue bond issue was \$74,000,000.

Florida State University (State of)
Certificate Sale—The \$9,846,000 housing revenue certificates offered Jan. 27—v. 191, p. 248—were awarded to The Federal Housing and Home Finance Agency, at a price of par, as follows:

\$3,500,000 series A certificates, at 3%.
1,238,000 series B certificates, at 2¾%.
3,212,000 series C certificates, at 2¾%.
1,896,000 series D certificates, at 2¾%.

Orlando Utilities Commission
(P. O. Orlando), Fla.

Bond Offering—C. H. Stanton, Secretary, will receive sealed bids until 11 a.m. (EST) on Feb. 16 for the purchase of \$8,000,000 water and electric revenue, series 1959 bonds. Dated Oct. 1, 1959. Due on April 1 from 1961 to 1986 inclusive. Principal and interest (A-O) payable at the Morgan Guaranty Trust Company of New York. Legality approved by Caldwell, Marshall, Trimble and Mitchell, of New York.

Pensacola, Fla.

Certificate Sale—The \$1,500,000 sewerage improvement revenue certificates offered Jan. 26—v. 191, p. 248—were awarded to a group composed of Ira Haupt & Co., Pierce, Carrison, Wulbern, Inc., J. C. Bradford & Co., and Rand & Co., at a price of 100.057, a net interest cost of 4.13%, as follows:

\$200,000 as 6s. Due on June 1 from 1961 to 1967 inclusive.
170,000 as 4½s. Due on June 1 from 1968 to 1970 inclusive.
90,000 as 4¼s. Due on June 1, 1971.
1,040,000 as 4s. Due on June 1 from 1972 to 1980 inclusive.

GEORGIA

Coweta County (P. O. Newnan), Georgia

Bond Sale—The \$1,100,000 hospital bonds offered Jan. 26—v. 191, p. 430—were awarded to a syndicate composed of Wyatt, Neal & Waggoner, Robinson-Humphrey Co., Inc., J. H. Hilsman & Co., Inc., Johnson, Lane, Space Corp., and McNeel Rankin, Inc.

IDAHO

Cassia and Twin Falls Counties Joint Class A School District No. 151 (P. O. Burles), Idaho

Bond Offering—Ray D. Bohart, District Clerk, will receive sealed bids until 8 p.m. (MST) on Feb. 8 for the purchase of \$1,000,000 general obligation school building bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1960 to 1979 inclusive. Callable as of Feb. 1, 1975. Principal and interest (F-A) payable at the District Treasurer's office. Legality approved by Dawson, Nagel, Sherman & Howard, of Denver.

ILLINOIS

Columbia, Ill.

Bond Sale—An issue of \$189,000 refunding bonds was sold to Harry J. Wilson & Co., as 4½s. and 4½s. Dated Nov. 1, 1959. Due on Nov. 1 from 1960 to 1988 inclusive. Legality approved by Charles & Trauernicht, of St. Louis.

Cook County, Forest Preserve Dist. (P. O. Room 335, Courthouse, Chicago 2), Ill.

Bond Offering—Benedict Garmisa, District Secretary, will receive sealed bids until 10:30 a.m. (CST) on Feb. 1 for the purchase of \$1,000,000 corporate, series 1 bonds. Dated March 1, 1960. Due on Dec. 1 from 1961 to 1970 inclusive. Principal and interest (J-D) payable at the American National Bank and Trust Company, of Chicago. Legality approved by Chapman & Cutler, of Chicago.

DeKalb and La Salle Counties Community Consol. Sch. Dist. No. 186 (P. O. Somonauk), Ill.

Bond Sale—The \$265,000 school building bonds offered Jan. 21—v. 191, p. 248—were awarded to Mullaney, Wells & Co., and the Municipal Bond Corp., jointly, at a price of 100.00, a net interest cost of about 4.03%, as follows:

\$55,000 as 4½s. Due on Dec. 1 from 1960 to 1963 inclusive.
210,000 as 4s. Due on Dec. 1 from 1964 to 1972 inclusive.

INDIANA

Clinton Prairie School Bldg. Corp. (P. O. R.R. No. 6, Frankfort), Ind.

Bond Sale—The \$1,680,000 first mortgage revenue bonds offered Jan. 26—v. 191, p. 248—were awarded to a group composed of John Nuveen & Co., City Securities Corp. (Co-Managers), Raffensperger, Hughes & Co., and Channer Newman Securities Co., at a price of 100.0002, a net interest cost of about 4.27%, as follows:

\$125,000 as 5s. Due on Jan. 1 from 1963 to 1966 inclusive.
190,000 as 4½s. Due on Jan. 1 from 1967 to 1971 inclusive.
1,365,000 as 4¼s. Due on Jan. 1 from 1972 to 1991 inclusive.

Honey Creek Twp. School Twp. (P. O. RR. 1, Terre Haute), Ind.

Bond Sale—The \$56,000 school building 1959 bonds offered Dec. 28—v. 190, p. 2758—were awarded to The American Fletcher National Bank & Trust Co., of Indianapolis, as 4s, at a price of 100.26, a basis of about 3.96%.

Indianapolis Sanitary District, Indiana

Bond Offering—Albert H. Losche, City Controller, will receive sealed bids until 10 a.m. (CST) on Feb. 10 for the purchase of \$1,470,000 sanitary first issue bonds. Dated Feb. 1, 1960. Due on Jan. 1 from 1962 to 1991 inclusive. Principal and interest (J-J) payable at the County Treasurer's office, of Marion County. Legality approved by Ross, McCord, Ice & Miller, of Indianapolis.

Jeffersonville School Bldg. Corp. (P. O. Jeffersonville), Ind.

Bond Sale—The \$1,525,000 first mortgage revenue bonds offered Jan. 22—v. 191, p. 248—were awarded to John Nuveen & Co.; City Securities Corp. (Co-managers), and Raffensperger, Hughes & Co., Inc., jointly.

Marion County (P. O. Indianapolis), Ind.

Warrant Sale—An issue of \$800,000 general fund tax anticipation warrants was sold to a group composed of The Merchants National Bank, American Fletcher National Bank, and Indiana National Bank, all of Indianapolis, at 2.625%.

Flossmoor, Ill.

Bond Sale—An issue of \$145,000 public library building bonds was sold to The Continental Illinois National Bank & Trust Co., of Chicago, as 4¼s, at a price of 100.075, a basis of about 4.24%. Dated Feb. 1, 1960. Due on Dec. 1 from 1961 to 1979 inclusive. Legality approved by Chapman & Cutler, of Chicago.

IOWA

Blairtown Consol. School District, Iowa

Bond Sale—An issue of \$130,000 school building bonds was sold to Shaw, McDermott & Co. Dated Feb. 1, 1960. Due on Nov. 1 from 1962 to 1978 inclusive. Legality approved by Chapman & Cutler, of Chicago.

Clinton, Iowa

Bond Sale—An issue of \$27,000 street improvement bonds was sold to The Peoples Trust & Savings Bank, of Indianapolis. Dated Feb. 1, 1960. Due on June 1 from 1960 to 1968 inclusive.

Iowa City, Iowa

Bond Offering—Walker D. Shellady, City Clerk, will receive sealed and oral bids until 2 p.m. (CST) on Feb. 2 for the purchase of \$400,000 bridge bonds. Dated Dec. 1, 1959. Due on Dec. 1 from 1961 to 1979 inclusive. Principal and interest payable at the City Treasurer's office. Legality approved by Chapman & Cutler, of Chicago.

Sealed bids will also be received at the same time for the purchase of \$10,153 sidewalk bonds.

Muscatine Community School Dist., Iowa

Bond Sale—The \$1,150,000 school building bonds offered Jan. 26—v. 191, p. 431—were awarded to a group composed of Smith, Barney & Co., Blyth & Co., Inc., the Illinois Company, and Blunt Ellis & Simmons, as 3.70s, at a price of 00159, a basis of about 3.69%.

Tablemound Twp. Rural Indep. School District (P. O. Dubuque), Iowa

Bond Sale—The \$160,000 school building bonds offered Jan. 20—v. 191, p. 148—were awarded to Morrissey & Co., at a price of par, a net interest cost of about 4.19%, as follows:

\$140,000 as 4½s. Due on Nov. 1 from 1962 to 1977 inclusive.
20,000 as 3s. Due on Nov. 1, 1978 and 1979.

KENTUCKY

Lexington, Ky.

Bond Offering—Florence Clark Todd, City Clerk, will receive sealed bids until 11 a.m. (CST) on Feb. 16 for the purchase of \$2,000,000 sanitary sewer revenue bonds. Dated Dec. 30, 1959. Due on June 30 from 1962 to 1989 inclusive. Principal and interest (J-D) payable at the Central Bank, Lexington, or optionally at the Chase Manhattan Bank, of New York. Legality approved by Grafton & Fleischer, of Louisville, and Chapman & Cutler, of Chicago.

LOUISIANA

Catahoula Parish, Four Rivers Recreation District (P. O. Box 191, Jonesville), La.

Bond Offering—Benjamin L. Sandifer, District Secretary, will receive sealed bids until 8 p.m. (CST) on Feb. 22 for the purchase of \$50,000 general obligation public improvement bonds. Dated March 1, 1960. Due on March 1 from 1962 to 1975 inclusive. Interest M-S. Legality approved by Foley, Cox & Judell, of New Orleans.

Livingston Parish Recreation Dist. No. 1 (P. O. Walker), La.

Bond Offering—Charles Henderson, Secretary of Board of Commissioners, will receive sealed bids until 7 p.m. (CST) on Feb. 22 for the purchase of \$35,000 recreation bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1970 inclusive. Principal and interest (M-S) payable at the District Treasurer's office.

Natchitoches Parish School District No. 9 (P. O. Natchitoches), La.

Bond Sale—An issue of \$850,000 school bonds was sold to a group composed of Scharff & Jones, Inc., Barrow, Leary & Co., and Howard, Weil, Labouisse, Friedrichs & Co., at a price of par, a net interest cost of about 4.32%, as follows:

\$276,000 as 4¼s. Due on Feb. 1 from 1962 to 1976 inclusive.
95,000 as 4.20s. Due on Feb. 1 from 1977 to 1979 inclusive.
109,000 as 4¼s. Due on Feb. 1 from 1980 to 1982 inclusive.
370,000 as 4.30s. Due on Feb. 1 from 1983 to 1990 inclusive.

In addition, all bonds will carry various extra coupons from Oct. 1, 1960 to March 1, 1961.

St. Martin Parish (P. O. St. Martinsville), La.

Bond Sale—The \$570,000 public improvement series 3 bonds offered Jan. 19—v. 191, p. 249—were awarded to a syndicate composed of the Equitable Securities Corporation; Merrill Lynch, Pierce, Fenner & Smith, Inc.; Hattier & Sanford; Scharff & Jones, Inc.; Arnold & Crane, and Steiner, Rouse & Co., at a price of par, a net interest cost of about 4.22%. \$333,000 as 4¼s. Due on Dec. 1 from 1960 to 1976 inclusive.
237,000 as 4.15s. Due on Dec. 1 from 1977 to 1979 inclusive.

The bonds bear additional interest of ½% coupon on all maturities.

St. Mary Parish Gravity Drainage District No. 3 (P. O. Morgan City), Louisiana

Bond Offering—Sam A. Siracusa, Secretary of Board of Drainage Commissioners, will receive sealed bids until 2 p.m. (CST) on Feb. 15 for the purchase of \$600,000 drainage bonds. Dated Feb. 15, 1960. Due on Feb. 15 from 1961 to 1980 inclusive. Principal and interest (F-A) payable at the District Treasurer's office. Legality approved by Chapman & Cutler, of Chicago.

MASSACHUSETTS

Boston Metropolitan District, Mass.

Bond Sale—The \$2,974,000 series B-1960 bonds offered Jan. 26—v. 191, p. 249—were awarded to a syndicate headed by C. J. Devine & Co., as 3¾s, at a price of 100.0899, a basis of about 3.74%.

Other members of the syndicate were as follows: First of Michigan Corporation; Hallgarten & Co., Inc.; Ira Haupt & Co.; Francis I. du Pont & Co.; Wm. E. Pollock & Co., Inc.; Trust Company of Georgia, in Atlanta; R. D. White & Co.; Tripp & Co., Inc., and Wallace, Geruldsen & Co.

Braintree, Mass.

Bond Offering—Thelma C. Hedlund, Town Treasurer, will receive sealed bids until 11 a.m. (EST) on Feb. 3 for the purchase of \$150,000 school bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1970 inclusive. Principal and interest payable at The National Shawmut Bank, of Boston. Legality approved by Storey, Thorndike, Palmer & Dodge, of Boston.

Lawrence, Mass.

Note Sale—An issue of \$1,000,000 notes was sold to The Arlington Trust Co., of Lawrence, as follows:

\$500,000 tax anticipation notes, at 2.559%.
500,000 tax anticipation notes, at 2.649%.
Dated Jan. 29, 1959. Due on Nov. 7, 1959.

Lynn, Mass.

Note Sale—An issue of \$800,000 tax anticipation notes was sold to The Security Trust Co., of Lynn, at 2.81%, discount. Dated Jan. 22, 1960. Due on Oct. 21, 1960.

Marlborough, Mass.

Bond Offering—Edward F. Bigelow, City Treasurer, will receive sealed bids c/o The Merchants National Bank of Boston, 28 State Street, Boston, until noon (EST) on Feb. 2 for the purchase of \$450,000 water loan, 1959 bonds. Dated Feb. 15, 1960. Due on Feb. 15 from 1961 to 1985 inclusive. Principal and interest payable at the Merchants National Bank of Boston. Legality approved by Storey, Thorndike, Palmer & Dodge, of Boston.

Massachusetts Turnpike Authority (P. O. Boston), Mass.

Net Revenues Rise Sharply in 1959—The Authority's report for the calendar year 1959 released Jan. 26 shows total net revenues of \$9,308,403 available for interest charges, an increase of 30.7% over 1958, resulting in a coverage of 1.18 times annual interest require-

ments of \$7,887,000. Every calendar month showed a substantial increase over the results of the corresponding month of 1958.

During the year, operating expenses decreased \$559,282, or 14.7% from those of 1958, while passenger revenues increased 11.5% and commercial vehicle revenues increased 26.1%.

Traffic, both incoming and outgoing, increased at every interchange, the percentage of increase varying from 4.2% to 26.8%.

The efficiency of toll collection is evidenced by the fact that with approximately 100 different toll takers collecting a total of \$11,252,975, only \$147.10 remained unaccounted for at the year-end.

As of the year-end reserves built up from revenues from the start of operations totalled \$9,004,102 and, in addition, there remains unexpended in the contingency reserve approximately \$3,500,000.

Plymouth County (P. O. Plymouth), Mass.

Note Sale—An issue of \$200,000 hospital maintenance notes was sold to The Home National Bank of Brockton, at 2.587%. Dated Jan. 26, 1960. Due on Aug. 24, 1960.

MICHIGAN

Hamtramck, Mich.

Bond Sale—The \$310,000 automobile parking system revenue bonds offered Jan. 19—v. 191, p. 149—were awarded to The First of Michigan Corporation, and Kenower, MacArthur & Co., jointly, at a price of 100.01, a net interest cost of about 4.81%, as follows:

\$45,000 as 6s. Due on July 1 from 1961 to 1964 inclusive.
15,000 as 5½s. Due on July 1, 1965.
250,000 as 4¾s. Due on July 1 from 1966 to 1977 inclusive.

Kaleva School District, Mich.

Bond Sale—The \$105,000 school building bonds offered Jan. 21—v. 191, p. 249—were awarded to McDonald-Moore & Co., and Paine, Webber, Jackson & Curtis, jointly, at a price of 100.055, a net interest cost of about 4.70%, as follows:

\$81,000 as 4¾s. Due on July 1 from 1961 to 1985.
24,000 as 4¾s. Due on July 1 from 1986 to 1989 inclusive.

Walled Lake Consolidated School District, Mich.

Bond Offering—Dwight L. Wiseman, Secretary of Board of Education, will receive sealed bids until 8 p.m. (EST) on Feb. 8 for the purchase of \$500,000 building and site series 3 bonds. Dated Dec. 1, 1959. Due on June 1 from 1961 to 1985 inclusive. Interest J-D. Legality approved by Dickinson, Wright, McKean & Cudlip (Claude H. Stevens), of Detroit.

Warren, Mich.

Bond Offering—Hildegard M. Lowe, City Clerk, will receive sealed bids until 7:30 p.m. (EST) on Feb. 16 for the purchase of \$185,000 special assessment paving districts Nos. 18 and 35 to 43, 1959 bonds. Dated Oct. 1, 1959. Due on Oct. 1 from 1960 to 1968 inclusive. Interest A-O. Legality approved by Miller, Canfield, Paddock & Stone, of Detroit.

Wayne Community School District, Michigan

Bond Sale—The \$4,360,000 building and site 1956, series 3 bonds offered Jan. 20—v. 191, p. 149—were awarded to a syndicate headed by Blyth & Co., Inc., at a price of 99.00, a net interest cost of about 4.39%, as follows:

\$490,000 as 5s. Due on July 1 from 1960 to 1966 inclusive.
345,000 as 4s. Due on July 1 from 1967 to 1969 inclusive.
775,000 as 4¼s. Due on July 1 from 1970 to 1974 inclusive.
2,450,000 as 4½s. Due on July 1 from 1975 to 1984 inclusive.

300,000 as 1s. Due on July 1, 1985.

Other members of the syndicate were as follows: Harriman Ripley & Co., Inc.; Eastman Dillon, Union Securities & Co.; Witter & Co.; Hornblower & Weeks, Bacon, Whipple & Co.; Shearson, Hammill & Co.; Bache & Co.; Kenower, MacArthur & Co.; National Boulevard Bank, Co.; Chicago; Shannon & Co.; Tripp & Co., Inc.; Ray Allen Olson & Beaumont, Inc.; M. B. Vick & Co.; Charles Parcells & Co., and Martin & Co.

Zeeland, Mich.

Bond Sale—The \$110,500 bonds offered Jan. 18—v. 190, p. 2666—were awarded to Kenower, MacArthur & Co.

MINNESOTA

Ell River, Minn.

Bond Offering—H. A. Briggs, Village Clerk, will receive sealed bids until 8 p.m. (CST) on Feb. 1 for the purchase of \$105,000 general obligation sewage treatment plant bonds. Dated Jan. 1, 1960. Due on Jan. 1 from 1963 to 1980 inclusive. Legality approved by Dorsey, Owen, Barber, Marquart & Windhorst, of Minneapolis.

Kimball Indep. School District No. 739, Minn.

Bond Offering—Sealed bids will be received until Feb. 17 for the purchase of \$450,000 school building bonds.

Lake City, Minn.

Bond Offering—G. V. Erickson, City Clerk, will receive sealed bids until 2 p.m. (CST) on Feb. 3 for the purchase of \$300,000 general obligation hospital construction bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1963 to 1989 inclusive. Legality approved by Briggs, Gilbert, Morton, Kyle & Macartney, of St. Paul.

Marshall Indep. School District No. 413, Minn.

Bond Offering—Dr. M. J. Carrow, District Clerk, will receive sealed bids until 7:30 p.m. (CST) on Feb. 15 for the purchase of \$560,000 general obligation school building bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1963 to 1984 inclusive. Callable as of Feb. 1, 1976. Legality approved by Dorsey, Owen, Barber, Marquart & Windhorst, of Minneapolis.

Minneapolis-St. Paul Metropolitan Airports Commission (P. O. 2429 University Avenue, St. Paul), Minnesota

Bond Sale—The \$7,000,000 airport improvement, series 8 bonds offered Jan. 25—v. 191, p. 149—were awarded to a syndicate headed by Halsey, Stuart & Co., Inc., and Morgan Guaranty Trust Co., of New York, at a price of par, a net interest cost of 3.40%, as follows:

\$700,000 as 5s. Due on Jan. 1 from 1963 to 1966 inclusive.
1,000,000 as 3.40s. Due on Jan. 1 from 1967 to 1969 inclusive.
1,300,000 as 3.30s. Due on Jan. 1 from 1970 to 1976 inclusive.
2,000,000 as 3.40s. Due on Jan. 1 from 1977 to 1980 inclusive.

Other members of the syndicate were as follows: Lehman Brothers, Drexel & Co., Blair & Co., Inc., L. F. Rothschild & Co., Shields & Co., Hirsch & Co., Hornblower & Weeks, Bacon, Stevenson & Co., R. S. Dickson & Co., Inc., W. H. Morton & Co., Inc., American Securities Corp., Geo. B. Gibbons & Co., Inc., Goodbody & Co., Rockland-Atlas National Bank, of Boston, Rand & Co., Kenower, MacArthur & Co., McDonald-Moore & Co., Green, Ellis & Anderson, Ball, Burge & Kraus, Piper, Jaffray & Hopwood, Mullaney, Wells & Co., Shaughnessy & Co., C. S. Ashman Co., George K. Baum & Co., Caldwell, Phillips Co., and Mannheim-Egan, Inc.

Bond Offering—Dr. George H. Olds, District Clerk, will receive sealed bids until 7:30 p.m. (EST) on Feb. 11 for the purchase of \$250,000 school building bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1981 inclusive. Interest F-A. Legality approved by Faegre & Benson, of Minneapolis.

New Richland Indep. School Dist. No. 827, Minn.

Bond Offering—Dr. George H. Olds, District Clerk, will receive sealed bids until 7:30 p.m. (EST) on Feb. 11 for the purchase of \$250,000 school building bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1981 inclusive. Interest F-A. Legality approved by Faegre & Benson, of Minneapolis.

Osseo Indep. School District No. 279, Minn.

Bond Offering—Sealed bids will be received until 8 p.m. (CST) on Feb. 10 for the purchase of \$1,555,000 school building bonds. Due from 1965 to 1990 incl.

Ramset County (P. O. St. Paul), Minnesota

Bond Sale—The \$1,450,000 hospital facility series A (callable) bonds offered Jan. 20—v. 191, p. 149—were awarded to The Mercantile Trust Company of St. Louis, and William Blair & Co., jointly, as 3½s, at a price of 100.039, a basis of about 3.49%.

Robbinsdale, Minn.

Bond Sale—The \$200,000 general obligation park bonds offered Jan. 20—v. 191, p. 149—were awarded to a syndicate composed of Kalman & Co., Inc., Juran & Moody, Inc., E. J. Prescott & Co., First National Bank, of Minneapolis, and First Robbinsdale State Bank, of Robbinsdale, at a price of par, at a net interest cost of about 4.30%, as follows:

\$40,000 as 3.70s. Due on Jan. 1 from 1963 to 1966 inclusive.
40,000 as 4s. Due on Jan. 1 from 1967 to 1970 inclusive.
30,000 as 4.10s. Due on Jan. 1 from 1971 to 1973 inclusive.
90,000 as 4.30s. Due on Jan. 1 from 1974 to 1980 inclusive.

The bonds bear additional interest of 1% from July 1, 1960 to Jan. 1, 1962.

Rosemount Indep. School District No. 196, Minn.

Bond Sale—The \$1,000,000 general obligation school building bonds offered Jan. 25—v. 191, p. 250—were awarded to a syndicate headed by the First National Bank, of St. Paul, at a price of par, a net interest cost of about 4.39%, as follows:

\$105,000 as 3.80s. Due on Jan. 1 from 1963 to 1967 inclusive.
105,000 as 4s. Due on Jan. 1 from 1968 to 1971 inclusive.
260,000 as 4.20s. Due on Jan. 1 from 1972 to 1978 inclusive.
250,000 as 4.30s. Due on Jan. 1 from 1979 to 1982 inclusive.
280,000 as 4.40s. Due on Jan. 1 from 1983 to 1985 inclusive.

The bonds bear additional interest of 1½% from March 1, 1960 to July 1, 1961. Other members of the syndicate were as follows: First National Bank, of Minneapolis, Allison-Williams Co., J. M. Dain & Co., Inc., Piper, Jaffray & Hopwood, Caldwell, Phillips Co., Mannheim-Egan, Inc., and Woodard-Elwood & Co.

Shakopee Indep. School District No. 720 (P. O. Shakopee), Minnesota

Bond Offering—Robert J. Casanova, District Clerk, will receive sealed bids until 7:30 p.m. (CST) on Feb. 16 for the purchase of \$200,000 school building bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1963 to 1973 inclusive. Legality approved by Faegre & Benson, of Minneapolis.

Silver Bay, Minn.

Bond Sale—The \$10,000 public cemetery improvement bonds offered Jan. 25—v. 191, p. 432—were awarded to Mr. Frank M. Crotty, of Duluth, as 5s, at a price of par.

South St. Paul Special Sch. Dist. No. 6, Minn.

Bond Sale—The \$700,000 general obligation school building bonds offered Jan. 20—v. 191, p. 250—were awarded to a syndicate headed by the Northwestern National Bank of Minneapolis, at a

price of 100.03, a net interest cost of about 4.03%, as follows:

\$280,000 as 3.80s. Due on Feb. 1 from 1963 to 1972 inclusive.
270,000 as 3.90s. Due on Feb. 1 from 1973 to 1978 inclusive.
150,000 as 4s. Due on Feb. 1 from 1979 to 1981 inclusive.

The bonds bear additional interest of 1.80% from Aug. 1, 1960 to Aug. 1, 1961. Other members of the syndicate were as follows: Allison-Williams Co., J. M. Dain & Co., Inc., Piper, Jaffray & Hopwood, Caldwell, Phillips Co., and Shaughnessy & Co.

MISSISSIPPI

Florence, Miss.

Bond Sale—An issue of \$25,000 water tank bonds was sold to The First National Bank, of Memphis. Due from 1961 to 1980 inclusive.

Greenwood Municipal Separate School District, Miss.

Note Sale—The \$27,000 school notes offered Jan. 22—v. 191, p. 250—were awarded to The Bank of Greenwood. Due on Jan. 1 from 1961 to 1965 inclusive.

Hazlehurst, Miss.

Bond Sale—An issue of \$75,000 industrial plant bonds was sold to a group composed of Allen & Company, the Bank of Hazlehurst, and Merchants & Planters Bank, of Hazlehurst.

Oxford Municipal Separate School District, Miss.

Bond Sale—An issue of \$300,000 school building bonds was sold to Alvis & Co., as follows:

\$72,000 as 4¾s. Due on March 1 from 1961 to 1966 inclusive.
120,000 as 4s. Due on March 1 from 1967 to 1974 inclusive.
108,000 as 4¼s. Due on March 1 from 1975 to 1980 inclusive.

Dated March 1, 1960. Principal and interest payable at the Union Planters National Bank, of Memphis. Legality approved by Charles & Trauernicht, of St. Louis.

Pike County, North Pike County Consol. School District (P. O. Magnolia), Miss.

Bonds Not Sold—The \$300,000 school bonds were not sold, due to a technicality.
Due from 1961 to 1985 inclusive.

Pike County, Southwest Mississippi Junior College (P. O. Magnolia), Mississippi

Bonds Not Sold—The \$15,000 school bonds were not sold, due to a technicality.
Due from 1961 to 1963 inclusive.

Sunflower County, Supervisors Road District No. 4 (P. O. Indianola), Miss.

Note Offering—Jack E. Harper, Jr., Chancery Clerk, will receive sealed bids until 9 a.m. (CST) on Feb. 1 for the purchase of \$35,000 notes. Due from 1960 to 1963 inclusive.

MISSOURI

Callaway County (P. O. Fulton), Missouri

Bond Sale—The \$175,000 County nursing home bonds offered Jan. 19—v. 191, p. 250—were awarded to The Mercantile Trust Company, of St. Louis, at a price of par, a net interest cost of about 3.75%, as follows:

\$15,000 as 4s. Due on Feb. 15 from 1961 to 1963 inclusive.
160,000 as 3¾s. Due on Feb. 15 from 1964 to 1979 inclusive.

MONTANA

Livingston, Mont.

Bond Offering—Sealed bids will be received until Feb. 8 for the purchase of \$140,000 sewage disposal plant bonds. Dated Jan. 1, 1960.

NEBRASKA

Hastings College (Hastings), Neb.

Bond Sale—The \$330,000 dormitory-1958 bonds offered Jan. 25—v. 191, p. 150—were sold to the Federal Housing and Home Finance Agency, as 3s, at a price of par.

Washington County, Herman Sch. District No. 22 (P. O. Herman), Nebraska

Bond Offering—Kenneth B. Wachter, Secretary of Board of Education, will receive sealed bids until 7:30 p.m. (CST) on Feb. 1 for the purchase of \$125,000 school building bonds. Dated March 1, 1960. Due on March 1 from 1962 to 1980 inclusive. Principal and interest payable at the County Treasurer's office, of Blair. Legality approved by Wells, Martin, Lane, Baird & Pedersen, of Omaha.

NEW HAMPSHIRE

Claremont, N. H.

Note Sale—An issue of \$700,000 tax anticipation notes was sold to The First National Bank, of Boston, at 3.06%, plus a premium of \$7.00. Dated Jan. 26, 1960. Due on Dec. 15, 1960.

Keene, N. H.

Bond Sale—An issue of \$285,000 City Hall addition bonds was awarded to Halsey, Stuart & Co., Inc., as 3½s, at a price of 100.45, a basis of about 3.44%.

Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1980 inclusive. Principal and interest payable at the Merchants National Bank, of Boston. Legality approved by Storey, Thorndike, Palmer & Dodge, of Boston.

Rockingham County (P. O. Exeter), N. H.

Note Offering—Winston H. Lothrop, County Treasurer, will receive sealed bids until noon (EST) on Feb. 3 for the purchase of \$500,000 temporary loan notes. Dated Feb. 8, 1960. Due on Dec. 28, 1960. Principal and interest payable at the First National Bank of Boston, in Boston. Legality approved by Storey, Thorndike, Palmer & Dodge, of Boston.

NEW JERSEY

Englewood, N. J.

Bond Offering—Sealed bids will be received until March 1 for the purchase of \$3,415,000 school and general bonds. Legality approved by Hawkins, Delafield & Wood, of New York.

Fair Lawn School District, N. J.

Bond Sale—The \$865,000 building bonds offered Jan. 25—v. 191, p. 250—were awarded to Hornblower & Weeks, and J. C. Bradford & Co., jointly, as 4.30s, at a price of 100.07, a basis of about 4.29%.

Montclair, N. J.

Bond Offering—Arthur Siegel, Town Comptroller, will receive sealed bids until Feb. 23 for the purchase of \$2,100,000 school improvement bonds. Dated Feb. 1, 1960. Due from 1962 to 1984 inclusive.

Passaic Twp. (P. O. Millington), New Jersey

Bond Sale—The \$266,000 sewer bonds offered Jan. 25—v. 191, p. 250—were awarded to a group composed of Boland, Saffin, Gordon & Sautter, J. B. Hanauer & Co., and J. R. Ross & Co., as 4.55s, at a price of 100.15, a basis of 4.53%.

Passaic Twp. School District (P. O. Stirling), N. J.

Bond Sale—The \$355,000 school bonds offered Jan. 25—v. 191, p. 250—were awarded to a group composed of Boland, Saffin, Gordon & Sautter, J. B. Hanauer & Co., and J. R. Ross & Co., as 4.45s, at a price of 100.05, a basis of about 4.44%.

NEW YORK

Buffalo, N. Y.

Note Sale—The \$3,315,000 notes offered Jan. 21—v. 191, p. 250—were awarded to The Chemical Bank New York Trust Co., of New York, as follows:

\$3,000,000 revenue anticipation notes, at 2.87%.
315,000 bond anticipation notes, at 2.81%.

Islip Union Free School District No. 4 (P. O. Sayville), N. Y.

Bond Offering—Edith A. Hempel, District Clerk, will receive sealed bids until 2 p.m. (EST) on Feb. 10 for the purchase of \$1,055,000 school-1959 bonds. Dated Oct. 1, 1959. Due on Oct. 1 from 1960 to 1989 inclusive. Principal and interest (A-O) payable at The Oysterman's Bank & Trust Company, of Sayville. Legality approved by Vandewater, Sykes, Heckler & Galloway, of New York City.

Islip West Sayville-Oakdale Fire District (P. O. Montauk Highway, West Sayville), N. Y.

Bond Sale—The \$108,000 fire house 1959 bonds offered Jan. 21—v. 191, p. 250—were awarded to Adams, McEntee & Co., Inc., as 4¼s, at a price of 100.127, a basis of about 4.23%.

New York City, N. Y.

Note Sale—Comptroller Lawrence E. Gerosa awarded \$20,000,000 tax anticipation notes to 18 banks and trust companies participating as members of The City of New York short-term financing group. The award, announced Jan. 12, consisted of an issue of \$20,000,000 to be dated Jan. 14, 1960, payable May 4, 1960, subject to redemption on or after April 25, 1960. The notes bear interest at the rate of 3¼ per centum per annum and are subject to redemption at the option of the Comptroller upon notice given five days prior to such redemption date.

The participating banks and the notes allotted are: The Chase Manhattan Bank \$4,368,000; The First National City Bank of New York \$4,270,000; Chemical Bank New York Trust Company \$2,336,000; Morgan Guaranty Trust Company of New York \$2,194,000; Manufacturers Trust Company \$1,880,000; Bankers Trust Company \$1,630,000; Irving Trust Company \$1,022,000; the Hanover Bank \$1,006,000.

The Marine Midland Trust Company of New York \$354,000; The Bank of New York \$312,000; Empire Trust Company \$118,000; Grace National Bank of New York \$112,000; Federation Bank & Trust Company \$100,000; United States Trust Company of New York \$98,000; Sterling National Bank & Trust Company of New York \$82,000; The Amalgamated Bank of New York \$48,000; Kings County Trust Company, Brooklyn, N. Y., \$42,000, and Underwriters Trust Company \$23,000.

Oxford, N. Y.

Bond Offering—Clara B. Leach, Village Treasurer, will receive sealed bids until 2 p.m. (EST) on Feb. 9 for the purchase of \$97,000 water-1959 bonds. Dated Dec. 1, 1959. Due on Dec. 1 from 1960 to 1989 inclusive. Principal and interest (J-D) payable at the National Bank of Oxford, in Oxford. Legality approved by Vandewater, Sykes, Heckler & Galloway, of New York City.

Rotterdam, Colonie and Guilderland Central School District No. 3 (P. O. Schenectady), N. Y.

Bond Sale—The \$1,751,000 school 1959 bonds offered Jan. 26—v. 191, p. 251—were awarded to a syndicate headed by the Marine Trust Company of Western New York, in Buffalo, and Chemical Bank New York Trust Co., of New York, as 4s, at a price of 100.059, a basis of about 3.99%.

Other members of the syndicate were as follows: Blair & Co., Inc., Manufacturers and Traders Trust Co., of Buffalo, Roosevelt & Cross, Hornblower & Weeks, Wood, Struthers & Co., and R. D. White & Co.

NORTH CAROLINA

Beaufort N. C. (P. O. Washington), North Carolina

Bond Offering—W. E. Easterling, Secretary of Local Government Commission, will receive sealed bids at his office in Raleigh

until 11 a.m. (EST) on Feb. 2 for the purchase of \$50,000 refunding bonds, as follows:

\$25,000 school bonds. Due on Feb. 1 from 1963 to 1967 inclusive. 25,000 road and bridge bonds. Due on Feb. 1 from 1967 to 1969 inclusive.

Dated Feb. 1, 1960. Principal and interest (F-A) payable at New York City. Legality approved by Reed, Hoyt, Washburn & McCarthy, of New York City.

Burlington, N. C.

Bond Sale—The \$1,275,000 water bonds offered Jan. 26—v. 191, p. 251—were awarded to a group composed of John Nuveen & Co., Alex. Brown & Sons, Ira Haupt & Co., and McCarley & Company, at a price of 100.0039, a net interest cost of about 3.81%, as follows:

\$500,000 as 6s. Due on June 1 from 1961 to 1970 inclusive.

250,000 as 4s. Due on June 1 from 1971 to 1975 inclusive.

425,000 as 3½s. Due on June 1 from 1976 to 1984 inclusive.

100,000 as 1½s. Due on June 1, 1985 and 1986.

Chapel Hill, N. C.

Bond Offering—W. E. Easterling, Secretary of Local Government Commission, will receive sealed bids at his office in Raleigh until 11 a.m. (EST) on Feb. 2 for the purchase of \$128,000 bonds, as follows:

\$18,000 fire equipment bonds. Due on June 1 from 1961 to 1967 inclusive.

40,000 fire station bonds. Due on June 1 from 1961 to 1972 inclusive.

70,000 street improvement bonds. Due on June 1 from 1961 to 1976 inclusive.

Dated Dec. 1, 1959. Principal and interest (J-D) payable at The First National City Bank, of New York, in New York City. Legality approved by Reed, Hoyt, Washburn & McCarthy, of New York City.

Forest City, N. C.

Bond Offering—W. E. Easterling, Secretary of Local Government Commission, will receive sealed bids at his office in Raleigh until 11 a.m. (EST) on Feb. 2 for the purchase of \$400,000 sanitary sewer bonds. Dated Dec. 1, 1959. Due on June 1 from 1961 to 1983 inclusive. Principal and interest (J-D) payable at the Morgan Guaranty Trust Co., of New York City. Legality approved by Mitchell, Pershing, Shetterly & Mitchell, of New York City.

High Point, N. C.

Bond Offering—W. E. Easterling, Secretary of Local Government Commission, will receive sealed bids at his office in Raleigh until 11 a.m. (EST) on Feb. 9 for the purchase of \$2,000,000 sanitary sewer, series B bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1978 inclusive. Principal and interest (M-S) payable at the First National City Bank of New York, in New York City. Legality approved by Reed, Hoyt, Washburn & McCarthy, of New York City.

Montgomery County, N. C.

Note Sale—An issue of \$200,000 school building bond anticipation notes was awarded to The First Citizens Bank & Trust Co., of Smithfield, at 2.44%.

NORTH DAKOTA

Richland County, Dewight School District No. 15 (P. O. Wahpeton), North Dakota

Bond Offering—Archie D. Score, District Clerk, will receive sealed bids at the County Auditor's office until 4 p.m. (CST) on Feb. 4 for the purchase of \$130,000 school building bonds. Dated Jan. 1, 1960. Due on April 1 from 1961 to 1979 inclusive. Interest A-O. Legality approved by Dorsey, Owen, Barber, Marquart & Windhorst, of Minneapolis.

OHIO

Deer Park City School District, Ohio

Bond Sale—The \$755,000 school building, series 1960 bonds offered Jan. 25—v. 191, p. 150—were awarded to a group composed of Braun, Bosworth & Co., Inc., The Ohio Company, and Stranahan, Harris & Co., as 4½s, at a price of 100.93, a basis of about 4.15%.

Green Twp. (P. O. Franklin Furnace), Ohio

Bond Offering—Joseph F. Adams, Clerk of Board of Township Trustees, will receive sealed bids until noon (EST) on Feb. 10 for the purchase of \$35,000 fire house and equipment bonds. Dated Jan. 1, 1960. Due on Dec. 1 from 1961 to 1970 inclusive. Principal and interest (J-D) payable at the National Bank of Portsmouth. Legality approved by Peck, Shaffer & Williams, of Cincinnati.

Jacksonville, Ohio

Bond Offering—Elmer D. Davis, Village Clerk, will receive sealed bids until noon (EST) on Feb. 4 for the purchase of \$10,000 fire truck bonds. Dated Feb. 15, 1960. Due on Dec. 1 from 1961 to 1970 inclusive. Principal and interest (J-D) payable at the Gloucester Bank, of Gloucester. Legality approved by Peck, Shaffer & Williams, of Cincinnati.

Kings Mills Local School District, Ohio

Bond Sale—The \$290,000 building and equipment bonds offered Jan. 21—v. 191, p. 51—were awarded to Stranahan, Harris & Co., and Westheimer & Co., jointly, as 4½s, at a price of 101.286, a basis of 4.61%.

Plymouth Local School District, Ohio

Bond Sale—The \$552,000 school bonds offered Jan. 20—v. 190, p. 2502—were awarded to a syndicate composed of McDonald & Co., The Ohio Company, Fulton Reid & Co., Braun, Bosworth & Co., Inc., and Roose & Co., as 4½s, at a price of 101.06, a basis of about 4.39%.

Providence Hospital, Inc. (P. O. Sandusky), Ohio

Bond Sale—An issue of \$244,000 hospital 1959 revenue bonds was sold to the Federal Housing and Home Finance Agency, as 3s, at a price of par.

Ripley-Union-Lewis Local School District (P. O. Ripley), Ohio

Bond Sale—The \$537,000 school building bonds offered Jan. 19—v. 191, p. 51—were awarded to a group composed of McDonald & Co., The Ohio Company, and Sweeney Cartwright & Co., as 4½s, at a price of 101.13, a basis of about 4.61%.

Ross County (P. O. Chillicothe), Ohio

Bond Offering—Alfred Immell, Clerk of Board of County Commissioners, will receive sealed bids until noon (EST) on Feb. 15 for the purchase of \$100,000 County Courthouse addition (limited) bonds. Dated March 1, 1960. Due on Dec. 1 from 1961 to 1970 inclusive. Principal and interest payable at the County Treasurer's office. Legality approved by Peck, Shaffer & Williams, of Cincinnati.

Salem-Washington Local Sch. Dist. (P. O. Port Washington), Ohio

Bond Sale—An issue of \$327,000 school building bonds was sold to a group composed of The First Cleveland Corp., Wm. J. Mericka & Co., and McDonald & Co., as 4½s, at a price of 101.077, a basis of about 4.61%.

Southeastern Local School District (P. O. Arcanum), Ohio

Bond Sale—The \$535,000 school building bonds offered Jan. 21—v. 191, p. 151—were awarded to J. A. White & Co., as 4½s, at a price of 100.60, a basis of about 4.18%.

The White Cross Hospital Association of Ohio (Columbus), Ohio

Bond Offering—Charles A. Jones, Association Treasurer, will receive sealed bids until 10 a.m. (EST) on Feb. 9 for the purchase of \$500,000 student nurses dormitory-1958 revenue bonds. Dated Aug. 1, 1958. Due on Aug. 1 from 1961 to 1998 inclusive. Legality approved by Bricker, Evatt, Barton, Eckler & Niehoff, of Columbus.

Wayne Twp. Local School District (P. O. Dayton), Ohio

Bond Sale—The \$522,000 school building bonds offered Jan. 25—v. 191, p. 151—were awarded to a syndicate composed of Seasongood & Mayer, Pohl & Co., Inc., Walter Woody & Heimerdinger, Doll & Isphording, Inc., and Weil, Roth & Irving Co., as 4½s, at a price of 100.58, a basis of about 4.43%.

Zanesville, Ohio

Bond Sale—The \$1,250,000 sewer series 1960 (limited tax) bonds offered Jan. 27—v. 191, p. 151—were awarded to a syndicate composed of Glore, Forgan & Co.; Equitable Securities Corporation; W. E. Hutton & Co.; William Blair & Co.; Ball, Burge & Kraus, and John B. Joyce & Co., as 4½s, at a price of 102.27, a basis of about 4.08%.

OKLAHOMA

Sentinel, Okla.

Bond Offering—Ruby Williams, City Clerk, will receive sealed bids until Feb. 1 for the purchase of \$75,000 waterworks improvement bonds.

OREGON

Central Lincoln People's Utility District (P. O. Newport), Oregon

Bond Offering—John Greengo, District Secretary, will receive sealed bids until 9:30 a.m. (PST) on Feb. 24 for the purchase of \$475,000 electric revenue bonds. Dated Jan. 1, 1960. Due on Jan. 1 from 1962 to 1980 inclusive. Principal and interest (J-J) payable at the United States National Bank of Portland (Oregon), of Portland. Legality approved by Chapman & Cutler, of Chicago.

Clackamas County School District No. 28 (P. O. 3811 S. E. Concord Road, Milwaukie 22), Oregon

Bond Offering—Clare Edmiston, District Clerk, will receive sealed bids until 7:30 p.m. (PST) on Feb. 16 for the purchase of \$96,000 general obligation school bonds. Dated Feb. 1, 1960. Due on Aug. 1 from 1961 to 1972 inclusive. Principal and interest (F-A) payable at the County Treasurer's office. Legality approved by Shuler, Sayre, Winfree & Rankin, of Portland.

Clackamas County School District No. 62C (P. O. Oregon City), Oregon

Bond Offering—Edwin Ditto, District Clerk, will receive sealed bids until 8 p.m. (PST) on Feb. 9 for the purchase of \$601,000 school bonds. Dated Feb. 1, 1960. Due on Dec. 15 from 1960 to 1974 inclusive. Principal and interest (J-D) payable at the County Treasurer's office. Legality approved by Shuler, Sayre, Winfree & Rankin, of Portland.

Curry County School District No. 3C (P. O. Gold Beach), Oregon

Bond Sale—The \$160,000 general obligation bonds offered Jan. 19—v. 191, p. 284—were awarded to The First National Bank of Oregon, of Portland.

Jefferson County (P. O. Madras), Oregon

Bond Offering—Nellie Watts, County Clerk, will receive sealed bids until 2:30 p.m. (PST) on Feb. 3 for the purchase of \$200,000 general obligation County Court House bonds. Dated March 15, 1960. Due on March 15 from 1961 to 1976 inclusive. Legality approved by Howard A. Rankin, of Shuler, Sayre, Winfree & Rankin, of Portland.

Monmouth, Oregon

Bond Offering—Elsie Brisbane, City Recorder, will receive sealed bids until 8 p.m. (PST) on Feb. 2 for the purchase of \$26,000 fire station bonds. Dated March 1, 1960. Due on March 1, 1961 to 1973 inclusive. Principal and interest (M-S) payable at the City Treasurer's office. Legality approved by Shuler, Sayre, Winfree & Rankin, of Portland.

Myrtle Point, Oregon

Bond Offering—Patricia J. Parson, City Recorder, will receive sealed bids until 7:30 p.m. (PST) on Feb. 15 for the purchase of \$30,000 general obligation improvement bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1970 inclusive. Principal and interest (F-A) payable at the City Treasurer's office. Legality approved by Shuler, Sayre, Winfree, & Rankin, of Portland.

Springfield, Oregon

Bond Offering—William E. Mansell, City Recorder-Treasurer, will receive sealed bids until 7:30 p.m. (PST) on Feb. 8 for the purchase of \$100,000 general obligation drainage bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1980 inclusive.

Sealed bids will be received at the same time for the purchase of \$75,000 general obligation city shops bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1980 inclusive.

PENNSYLVANIA

Altoona School District, Pa.

Bond Offering—R. L. Thompson, Secretary of Board of Directors, will receive sealed bids until 7:30 p.m. (EST) on Feb. 9 for the purchase of \$500,000 general obligation improvement (limited) bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1980 inclusive. Principal and interest payable at the Altoona Central Bank and Trust Company, of Altoona. Legality approved by Townsend, Elliott & Munson, of Philadelphia.

Ambridge Parking Authority, Pa.

Bond Sale—An issue of \$225,000 parking revenue bonds was sold to Moore, Leonard & Lynch. Dated Oct. 1, 1959. Due from 1972 to 1999 inclusive. Legality approved by Burgwin, Ruffin, Perry & Pohl, of Pittsburgh.

Belleville Borough Authority, Pa.

Bond Sale—An issue of \$290,000 water revenue bonds was sold to Singer, Deane & Scribner. Dated Sept. 1, 1959. Due from 1960 to 1984 inclusive. Legality approved by Burgwin, Ruffin, Perry & Pohl, of Pittsburgh.

Berlin Municipal Authority, Pa.

Bond Sale—An issue of \$250,000 water revenue bonds was sold to Butcher & Sherrerd. Dated July 1, 1959. Due from 1964 to 1999 inclusive. Legality approved by Burgwin, Ruffin, Perry & Pohl, of Pittsburgh.

East Deer Twp. (P. O. Creighton), Pennsylvania

Bond Offering—Lawrence Cisek, Secretary of Board of Commissioners, will receive sealed bids until 7 p.m. (EST) on Feb. 8 for the purchase of \$110,000 general obligation bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1980 inclusive. Legality approved by Reed, Shaw & McClay, of Pittsburgh.

East Petersburg Borough Authority, Pennsylvania

Bond Sale—An issue of \$105,000 water revenue bonds was sold to C. C. Collings & Co. Dated July 1, 1959. Due from 1964 to 1999 inclusive. Legality approved by Burgwin, Ruffin, Perry & Pohl, of Pittsburgh.

Eastern Armstrong County Municipal Authority (P. O. Elderton), Pennsylvania

Bond Sale—An issue of \$92,000 water revenue bonds was sold to Moore, Leonard & Lynch. Dated

July 1, 1959. Due from 1964 to 1999 inclusive. Legality approved by Burgwin, Ruffin, Perry & Pohl, of Pittsburgh.

Easttown Twp. School District (P. O. 52 Howells Road, Berwyn), Pa.

Bond Sale—The \$175,000 general obligation improvement (limited tax) bonds offered Jan. 19—v. 190, p. 2295—were awarded to Kidder, Peabody & Co., at a price of 100.004, a net interest cost of about 4.51%, as follows:

\$60,000 as 4s. Due on Feb. 1 from 1961 to 1966 inclusive.

40,000 as 3½s. Due on Feb. 1 from 1967 to 1970 inclusive.

50,000 as 3½s. Due on Feb. 1 from 1971 to 1975 inclusive.

25,000 as 3½s. Due on Feb. 1 from 1976 to 1978 inclusive.

Jackson Twp. Water Authority (P. O. Johnstown), Pa.

Bond Sale—An issue of \$45,000 water revenue bonds was sold to Hemphill, Noyes & Co. Dated Sept. 1, 1959. Due in 1998. Legality approved by Burgwin, Ruffin, Perry & Pohl, of Pittsburgh.

Kittanning Borough Municipal Authority, Pa.

Bond Sale—An issue of \$335,000 sewer revenue bonds was sold to Moore, Leonard & Lynch. Dated Sept. 1, 1959. Due from 1960 to 1976 inclusive. Legality approved by Burgwin, Ruffin, Perry & Pohl, of Pittsburgh.

Muhlenberg Twp. Authority (Berks County) (P. O. Reading), Pennsylvania

Bond Sale—An issue of \$2,000,000 sewer revenue, series 1960 bonds was sold to a syndicate headed by Ira Haupt & Co., at 97.50, a net interest cost of 4.52%, as follows:

\$555,000 serial bonds: \$75,000 as 3½s, due on March 1 from 1964 to 1966 inclusive; \$110,000 as 4s, due on March 1 from 1967 to 1970 inclusive; \$60,000 as 4.05s, due on March 1, 1971 and 1972; \$70,000 as 4.10s, due on March 1, 1973 and 1974; \$70,000 as 4.15s, due on March 1, 1975 and 1976; \$80,000 as 4.20s, due on March 1, 1977 and 1978; \$90,000 as 4½s, due on March 1, 1979 and 1980.

370,000 term bonds, as 4½s. Due on March 1, 1987.

1,075,000 term bonds, as 4½s. Due on March 1, 2000.

Other members of the syndicate were as follows: Kidder, Peabody & Co.; Butcher & Sherrerd; Warren W. York & Co., Inc.; C. C. Collings & Co., Inc.; Hemphill, Noyes & Co.; Hess, Grant & Remington, Inc.; Yarnall, Biddle & Co.; DeHaven & Townsend; Crouter & Bodine; Rambo, Close & Kerner, Inc., and Joseph Lincoln Ray.

Dated March 1, 1960. Callable on March 1, 1965, at 103, and decreasing thereafter. Legality approved by Rhoads, Simon & Reader, of Harrisburg.

North Sewickley Twp. Municipal Authority (P. O. Sewickley), Pa.

Bond Sale—An issue of \$175,000 was sold to Singer, Deane & Scribner. Dated Sept. 1, 1959. Due from 1968 to 1999 inclusive. Legality approved by Burgwin, Ruffin, Perry & Pohl, of Pittsburgh.

Upper Montgomery Joint Authority (Montgomery County), P. O. Norristown, Pa.

Bond Sale—An issue of \$2,355,000 series of 1960 bonds was sold to a syndicate headed by C. C. Collings & Co., as follows:

\$450,000 sewer revenue bonds:

\$15,000 as 3.70s, due on March 1, 1963; \$20,000 as 3.80s, due on March 1, 1964; \$20,000 as 3.90s, due on March 1, 1965; \$20,000 as 4s, due on March 1, 1966; \$20,000 as 4.05s, due on March 1, 1967; \$20,000 as 4.10s, due on March 1, 1968; \$20,000 as 4.15s, due on March

1, 1969; \$25,000 as 4.20s, due on March 1, 1970; \$25,000 as 4 1/4s, due on March 1, 1971; \$25,000 as 4.30s, due on March 1, 1972; \$50,000 as 4.35s, due on March 1, 1973 and 1974; \$60,000 as 4.40s, due on March 1, 1975 and 1976; \$60,000 as 4.45s, due on March 1, 1977 and 1978; \$70,000 as 4 1/2s, due on March 1, 1979 and 1980. 720,000 as 4s. Due on March 1, 1966. 1,185,000 as 4 3/4s. Due on March 1, 2000.

Other members of the syndicate were as follows: Smith, Barney & Co.; Kidder, Peabody & Co.; Bache & Co.; Blair & Co., Inc.; Butcher & Sherrard; Hemphill, Noyes & Co.; Hornblower & Weeks; Hess, Grant & Remington Inc.; Moore, Leonard & Lynch; Schmidt, Roberts & Parke; A. Webster Dougherty & Co.; Poole & Co., and Smith & Root.

PUERTO RICO

Puerto Rico Water Resources Authority (P. O. San Juan), Puerto Rico

Reports Increased Revenues—Total revenues of the Authority in November, 1959 amounted to \$3,457,016 compared with \$3,015,945 in November of 1958, according to S. L. Descartes, Executive Director of the Authority.

Revenues for the 12 months ended Nov. 30, 1959 totaled \$38,838,420 against \$35,911,540 in the corresponding 12-month period the year before.

The Government Development Bank for Puerto Rico is fiscal agent for the Puerto Rico Water Resources Authority.

RHODE ISLAND

East Providence, R. I.

Note Sale—An issue of \$1,500,000 tax anticipation notes was sold to Salomon Bros. & Hutzler, at 3.10%, plus a premium of \$27. Dated Jan. 28, 1960. Due on July 26, 1960.

TENNESSEE

Knox County (P. O. Knoxville), Tennessee

Bond Sale—The \$2,000,000 rural school series 1960 bonds offered Jan. 26 — v. 191, p. 252 — were awarded to a syndicate headed by the Equitable Securities Corporation, as follows:

\$100,000 as 3 3/4s. Due on May 1, 1961 and 1962.
350,000 as 4 1/4s. Due on May 1 from 1963 to 1967 inclusive.
950,000 as 3 3/4s. Due on May 1 from 1968 to 1973 inclusive.
600,000 as 3.70s. Due on May 1, 1974 and 1975.

Other members of the syndicate were as follows: First National Bank, Memphis, John Nuveen & Co., Cumberland Securities Corp., Davidson & Co., Federation Bank & Trust Co., New York, First American National Bank, Nashville, C. H. Little & Co., Union Planters National Bank, Nashville, Provident Bank, Cincinnati, Third National Bank, Nashville, Breed & Harrison, Inc., Mid-South Securities Co., and Seasingood & Mayer.

TEXAS

Camerson County (P. O. Brownsville), Texas

Bond Offering—Oscar C. Dancy, County Judge, will receive sealed bids until 10 a.m. (CST) on Feb. 18 for the purchase of \$500,000 unlimited tax road bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1974 inclusive. Principal and interest (M-S) payable at the State Treasurer's office. Legality approved by Gibson, Spence & Gibson, of Austin.

Chance-Loeb Consol. Indep. School District (P. O. Silsbee), Texas

Bond Offering—Louis C. Fraytett, Secretary of Board of Trustees, will receive sealed bids until 7:30 p.m. (CST) on Feb. 8 for the purchase of \$295,000 school

building bonds. Dated Feb. 15, 1960. Due on Feb. 15 from 1961 to 1990 inclusive. Principal and interest (F-A) payable at the Silsbee State Bank, of Silsbee, or at a bank located in a Federal Reserve City. Legality approved by Vinson, Elkins, Weems & Searls, of Houston.

Eagle Mountain-Saginaw Indep. School District (P. O. Saginaw), Texas

Bond Sale—An issue of \$1,025,000 school building bonds was sold to a group composed of William N. Edwards & Co., Frank B. McMahon & Co., and First of Texas Corp., as follows:

\$95,000 as 4 1/4s. Due on March 1 from 1964 to 1968 inclusive.
180,000 as 4 1/2s. Due on March 1 from 1969 to 1975 inclusive.
210,000 as 4 3/4s. Due on March 1 from 1976 to 1982 inclusive.
540,000 as 5s. Due on March 1 from 1983 to 1991 inclusive.
Dated March 1, 1960. Legality approved by McCall, Parkhurst, Crowe, McCall & Horton, of Dallas.

Houston, Texas

Bond Sale—The \$9,800,000 general obligation (limited) bonds offered Jan. 27 — v. 191, p. 252 — were awarded to a syndicate headed by Kidder, Peabody & Co., and Chase Manhattan Bank, of New York, as 3 3/4s and 4s, at a price of 100.049, a net interest cost of about 3.77%.

Other members of the syndicate were as follows: Bankers Trust Co., of New York, First National Bank, of Chicago, Eastman Dillon, Union Securities & Co., C. J. Devine & Co., Philadelphia National Bank, of Philadelphia, John Nuveen & Co., White, Weld & Co., A. C. Allyn & Co., Inc., Hornblower & Weeks, Alex. Brown & Sons, Roosevelt & Cross, Kean, Taylor & Co., Stroud & Co., Inc., Fidelity Union Trust Co., of Newark, Hirsch & Co., Bache & Co., Spencer Trask & Co., Hayden, Stone & Co., Francis I. duPont & Co., Wm. E. Pollock & Co., Inc., Gregory & Sons, Goodbody & Co., J. A. Hogle & Co., Stranahan, Harris & Co., Shelby Cullom Davis & Co., Piper, Jaffray & Hopwood, Singer, Deane & Scribner, Freeman & Co., Townsend, Dabney & Tyson, Clement A. Evans & Co., Inc., Joseph, Melien & Miller, Inc., Fox, Reusch & Co., Inc., Woodcock, Hess, Moyer & Co., Inc., Rambo, Close & Kerner, Inc., Robinson-Humphrey Co., Inc., Shawell & Co., and Lovett Abercrombie & Co.

Kress Indep. School District (P. O. Tulia), Texas

Bond Sale—An issue of \$225,000 school building bonds was sold to Underwood, Neuhaus & Co., and Dittmar & Co., Inc., jointly, as follows:

\$85,000 as 5s. Due on Feb. 1 from 1961 to 1969 inclusive.
30,000 as 4s. Due on Feb. 1 from 1970 to 1972 inclusive.
35,000 as 4 1/4s. Due on Feb. 1 from 1973 to 1975 inclusive.
75,000 as 4 1/4s. Due on Feb. 1 from 1976 to 1980 inclusive.

Dated Feb. 1, 1960. Legality approved by Dumas, Huguenin & Boothman, of Dallas.

Lubbock, Texas

Bond Offering—Lavenia Lowe, City Secretary, will receive sealed bids until 2 p.m. (CST) on Feb. 3 for the purchase of \$4,250,000 general obligation (limited tax) bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1980 inclusive. Principal and interest payable at the First National City Bank, of New York, in New York City, or at the option of the holder, at the Citizens National Bank, in Lubbock. Legality approved by Dumas, Huguenin & Boothman, of Dallas.

Richardson Indep. School District, Texas

Bond Offering—J. J. Pearce, Superintendent of Schools, will

receive sealed bids until 7:30 p.m. (CST) on Feb. 1 for the purchase of \$265,000 unlimited tax school series 1960-A bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1972 inclusive. Legality approved by Dumas, Huguenin & Boothman, of Dallas.

San Antonio Indep. School District, Texas

Bond Offering—Bailey Peyton, Business Manager, will receive sealed bids until 11 a.m. (CST) on Feb. 16 for the purchase of \$2,000,000 building, site and equipment bonds. Dated Feb. 15, 1960. Due on Feb. 15 from 1962 to 1975 inclusive. Legality approved by McCall, Parkhurst & Crowe, of Dallas.

Vernon, Texas

Bond Sale—An issue of \$575,000 general obligation street improvement bonds was sold to a group composed of Hamilton Securities Co.; Rauscher, Pierce & Co.; Columbia Securities Corporation of Texas, and Municipal Securities Co., as 4s.

Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1980 inclusive. Legality approved by McCall, Parkhurst, Crowe, McCall & Horton, of Dallas.

Waco, Texas

Bond Sale—An issue of \$6,000,000 general obligation, series 1960 (limited tax) (callable) bonds were sold to a syndicate headed by the Harris Trust & Savings Bank, of Chicago, at a price of 100.038, a net interest cost of about 3.95%, as follows:

\$675,000 as 5 1/2s. Due on March 1 from 1962 to 1970 inclusive.
2,350,000 as 3.80s. Due on March 1 from 1971 to 1979 inclusive.
2,000,000 as 3.90s. Due on March 1 from 1980 to 1983 inclusive.
975,000 as 4s. Due on March 1, 1984 and 1985.

Other members of the syndicate are as follows: First National City Bank, of New York; First National Bank, of Chicago; Morgan Guaranty Trust Co., of New York; First Southwest Co.; J. C. Bradford & Co.; Republic National Bank, of Dallas; First of Michigan Corporation; Mercantile National Bank at Dallas; Commerce Trust Co., of Kansas City; William Blair & Co.; Roosevelt & Cross; Underwood, Neuhaus & Co., Inc.; Rotan, Mosle & Co.; Kenower, MacArthur & Co.; Columbia Securities Corporation of Texas; Fridley & Frederking; Johnston, Lemon & Co.; Moreland, Brandenberger; Johnston & Currie, and Charles J. Eubank Co.

At the same time a syndicate headed by F. S. Smithers & Co. was the successful bidder for the waterworks system revenue, series 1960 bonds, at a price of par, a net interest cost of 4.03%, as follows:

\$280,000 as 4 1/2s. Due on March 1 from 1961 to 1970 inclusive.
195,000 as 4 1/4s. Due on March 1 from 1971 to 1973 inclusive.
1,925,000 as 4s. Due on March 1 from 1974 to 1985 inclusive.

Other members of the syndicate were as follows: Rauscher, Pierce & Co., Inc.; Wood, Struthers & Co.; Bacon, Stevenson & Co.; Rodman & Renshaw; Dallas Union Securities Co.; Courts & Co.; Stephens, Inc.; Townsend, Dabney & Tyson; Wallace, Geruldsen & Co., and Harrington & Co., Inc.

VIRGINIA

Alexandria, Va.

Bonds Not Sold—The \$4,137,000 public improvement 1960 bonds offered Jan. 27 — v. 191, p. 252 — were not sold, due to erroneous interpretation of the conditions of the notice of sale by two bidders, one of whom was the low bidder.

WASHINGTON

Island County, Coupeville Consol. School District No. 204 (P. O. Coupeville), Wash.

Bond Offering—Harry A. Lang, County Treasurer, will receive

sealed bids until 1 p.m. (PST) on Feb. 8 for the purchase of \$30,000 general obligation series C bonds. Dated March 1, 1960. Due on March 1 from 1962 to 1980 inclusive. Principal and interest (M-S) payable at the County Treasurer's office. Legality approved by Preston, Thorgrimson & Horowitz, of Seattle.

King County, Palmer School Dist. No. 63 (P. O. Seattle), Wash.

Bond Offering—A. A. Tremper, County Treasurer, will receive sealed bids until 11 a.m. (PST) on Feb. 16 for the purchase of \$26,068 general obligation bonds. Dated Dec. 1, 1959. Due on Dec. 1 from 1961 to 1979 inclusive. Principal and interest (J-D) payable at the County Treasurer's office. Legality approved by Weter, Roberts & Sheffelman, of Seattle.

King County, Selleck Sch. District No. 74 (P. O. Seattle), Wash.

Bond Offering—A. A. Tremper, County Treasurer, will receive sealed bids until 11 a.m. (PST) on Feb. 15 for the purchase of \$15,547 general obligation-1960 bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1962 to 1980 inclusive. Dated Feb. 1, 1960. Principal and interest (F-A) payable at the County Treasurer's office. Legality approved by Weter, Roberts & Sheffelman, of Seattle.

King County, Wewaukum School District No. 184 (P. O. Seattle), Washington

Bond Offering—A. A. Tremper, County Treasurer, will receive sealed bids until 11 a.m. (PST) on Feb. 18 for the purchase of \$9,780 general obligation school bonds. Dated Dec. 1, 1959. Due on Dec. 1 from 1961 to 1979 inclusive. Principal and interest (J-D) payable at the County Treasurer's office. Legality approved by Weter, Roberts & Sheffelman, of Seattle.

Kitsap County, South Kitsap School District No. 402 (P. O. Port Orchard), Wash.

Bond Offering—Maxine Johnson, County Treasurer, will receive sealed bids until 10 a.m. (PST) on Feb. 4 for the purchase of \$525,000 general obligation school bonds. Dated Feb. 1, 1960. Due from 1962 to 1980 inclusive. Legality approved by Preston, Thorgrimson & Horowitz, of Seattle.

Pacific County, Tokeland School District No. 49 (P. O. South Bend), Washington

Bond Sale—The \$15,210 general obligation school bonds offered Jan. 22 — v. 191, p. 152 — were awarded to Mr. William Wineberg, as 4 1/2s, at a price of 100.006, a basis of about 4.49%.

Snohomish County, Everett School District No. 2 (P. O. Everett), Washington

Bond Sale—The \$200,000 general obligation bonds offered Jan. 20 — v. 191, p. 152 — were awarded to Foster & Marshall.

Whatcom County Water Dist. No. 4 (P. O. Bellingham), Wash.

Bond Sale—An issue of \$27,000 general obligation water improvement bonds was sold to The State Finance Committee, as 4 1/2s, at a price of par. Dated Dec. 1, 1959. Due on Dec. 1 from 1961 to 1974 inclusive. Legality approved by Preston, Thorgrimson & Horowitz, of Seattle.

WISCONSIN

Amery (City and Alden, Apple River, Balsam Lake, Beaver, Black Brook, Clayton, Garfield, Johnston and Lincoln Joint School District No. 5 (P. O. Amery), Wis.

Bond Offering—C. M. Olson, District Clerk, will receive sealed bids until 4 p.m. (CST) on Feb. 10 for the purchase of \$450,000 school building bonds. Dated Feb. 1, 1960. Due on May 1 from 1961 to 1977 inclusive. Interest M-N. Legality approved by Dorsey, Owen, Barber, Marquart & Windhorst, of Minneapolis.

Appleton, Wis.

Bond Sale—An issue of \$260,000 general obligation local improvement special assessment bonds was sold to The First National Bank, of Appleton.

Beloit School District, No. 9, Wis.

Bond Sale—The \$195,000 school bonds offered Jan. 21 — v. 191, p. 252 — were awarded to The Chaner Newman Securities Co., and Mullaney Wells & Co., jointly.

WYOMING

Fremont County School District No. 25 (P. O. Riverton), Wyo.

Bond Offering—Jacob Haun, Jr., Clerk of Board of Trustees, will receive sealed bids until 8 p.m. (MST) on Feb. 1 for the purchase of \$1,115,000 building bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1971 inclusive. Callable as of March 1, 1965. Principal and interest (M-S) payable at the First National Bank of Riverton, of Riverton. Legality approved by Dawson, Nagel, Sherman & Howard, of Denver.

CANADA

QUEBEC

Arvida Protestant School Trustees, Quebec

Bond Sale—The \$191,000 school bonds offered Jan. 18 — v. 191, p. 152 — were awarded to Mills, Spence & Co., Ltd., as 5s, at a price of 84.538, a net interest cost of 7.21%.

Coaticook (P. O. Town Hall, P.O.B. 1150, 150 Childs Street), Quebec

Bond Sale—The \$120,000 building bonds offered Jan. 25 — v. 191, p. 436 — were awarded to Rene T. Leclerc, Inc., as 5 1/2s, at a price of 89.75.

Henryville, Quebec

Bond Offering—Louis P. Lanoue, Village Secretary-Treasurer, will receive sealed bids until 8 p.m. (EST) on Feb. 8 for the purchase of \$60,000 village improvement bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1980 inclusive. Interest M-S.

DIVIDEND NOTICES

THE TITLE GUARANTEE COMPANY

DIVIDEND NOTICE
Trustees of The Title Guarantee Company have declared a dividend of 33 1/3 cents per share designated as the first regular quarter-annual dividend for 1960, payable February 19, 1960 to stockholders of record on February 5, 1960.
WILLIAM H. DEATLY • President



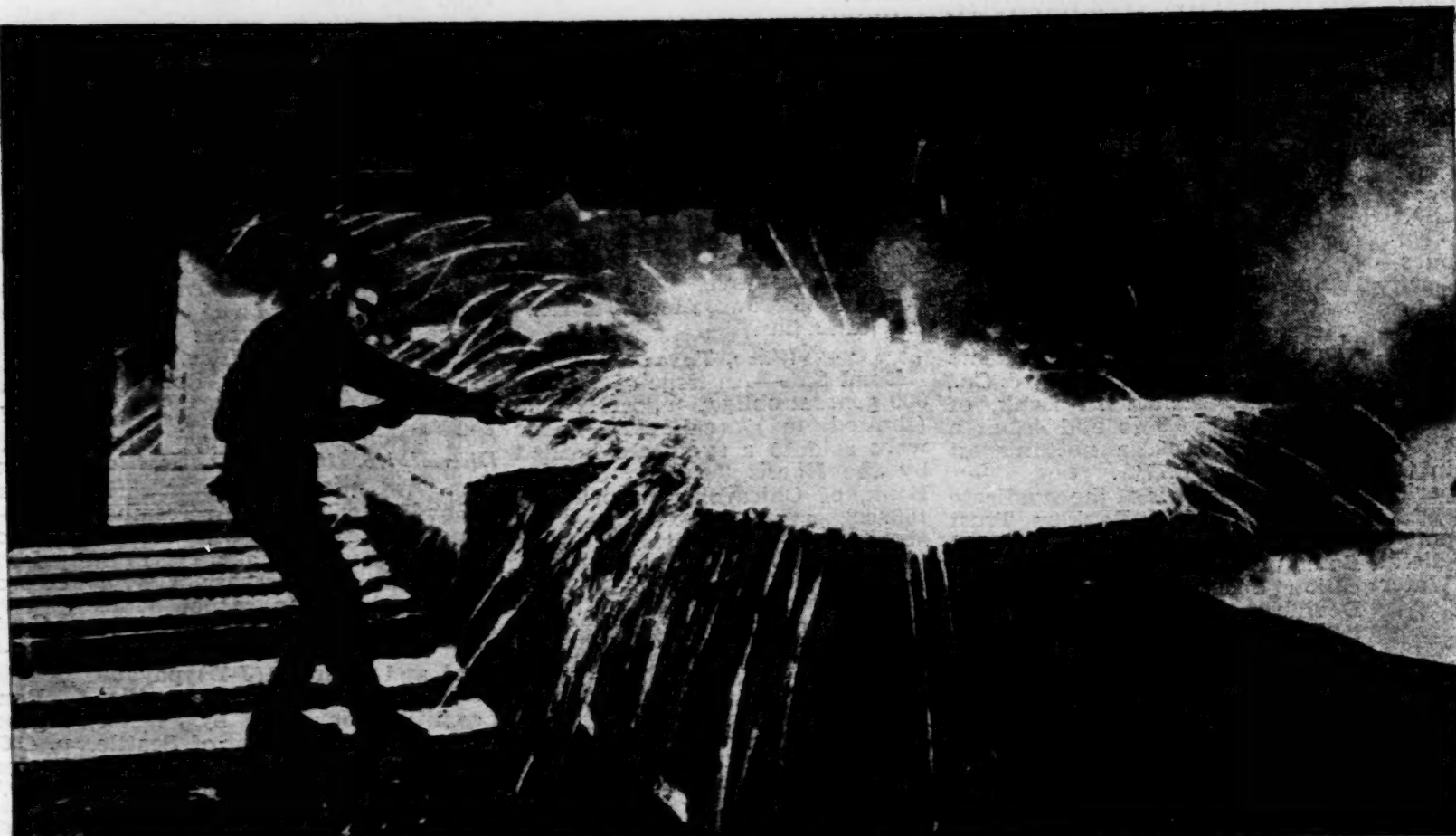
AMERICAN METER COMPANY
INCORPORATED

dividend notice

The Board of Directors, on January 28, 1960 declared a quarterly dividend of fifty cents (\$0.50) per share on the capital stock of the company, payable March 15, 1960 to stockholders of record at the close of business February 29, 1960.

W. B. ASHBY, Secretary
13500 Philmont Ave., Phila. 16, Pa.

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J. K. Thomson is shown here at his work in one of the great steel mills of this country. Like thousands of his fellow craftsmen, Mr. Thomson is making regular use of his company Payroll Savings Plan to contribute to the Peace Power of his country.



THE COMMERCIAL AND FINANCIAL CHRONICLE



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